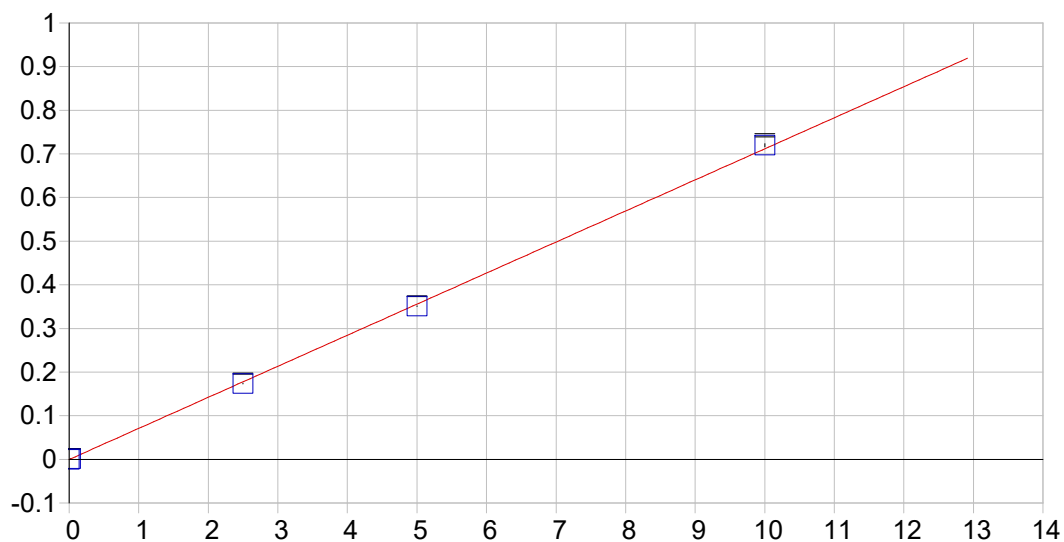


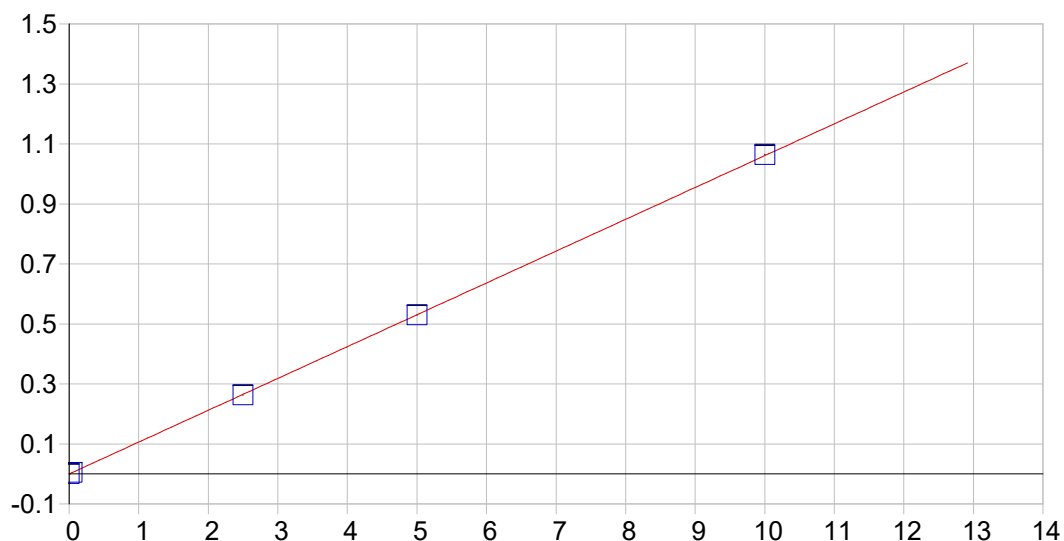


As 189.042 {479}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000243	Re-Slope:	1.000000
A1 (Gain):	0.071184	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999895	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.004612		
Predicted MQL:	0.015373		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.02000	.02222	.002	11.1	.00134	.000	1
S3	2.5000	2.4446	-.055	-2.22	.17377	.001	1
S4	5.0000	4.9357	-.064	-1.29	.35110	.001	1
S5	10.000	10.118	.118	1.18	.71996	.003	1

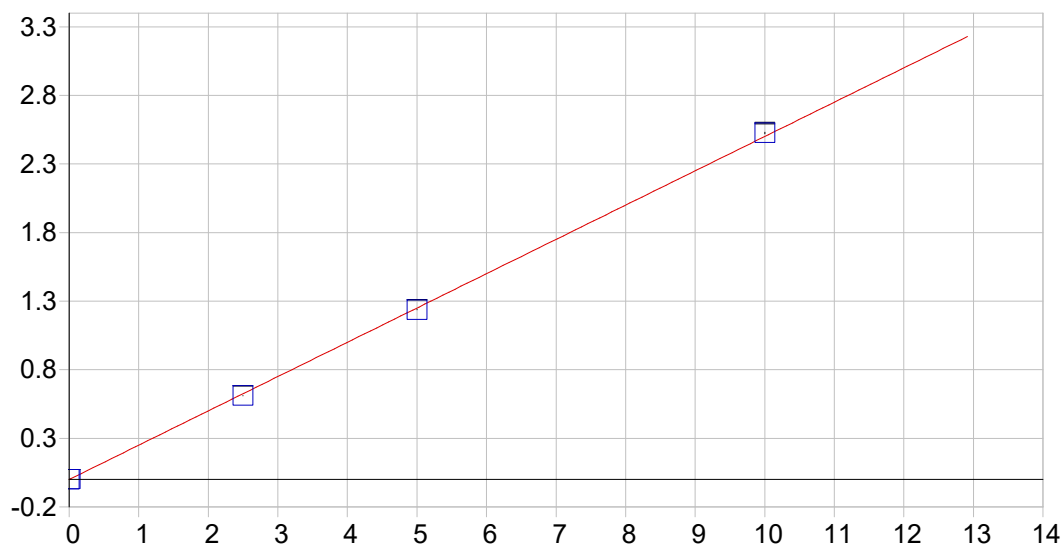


TI 190.856 {477}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.106083 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002527
 Predicted MQL: 0.008424

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00000	.000	1
S1	.04000	.04752	.008	18.8	.00505	.000	1
S3	2.5000	2.4790	-.021	-.839	.26299	.001	1
S4	5.0000	4.9876	-.012	-.247	.52911	.001	1
S5	10.000	10.026	.026	.258	1.0636	.002	1

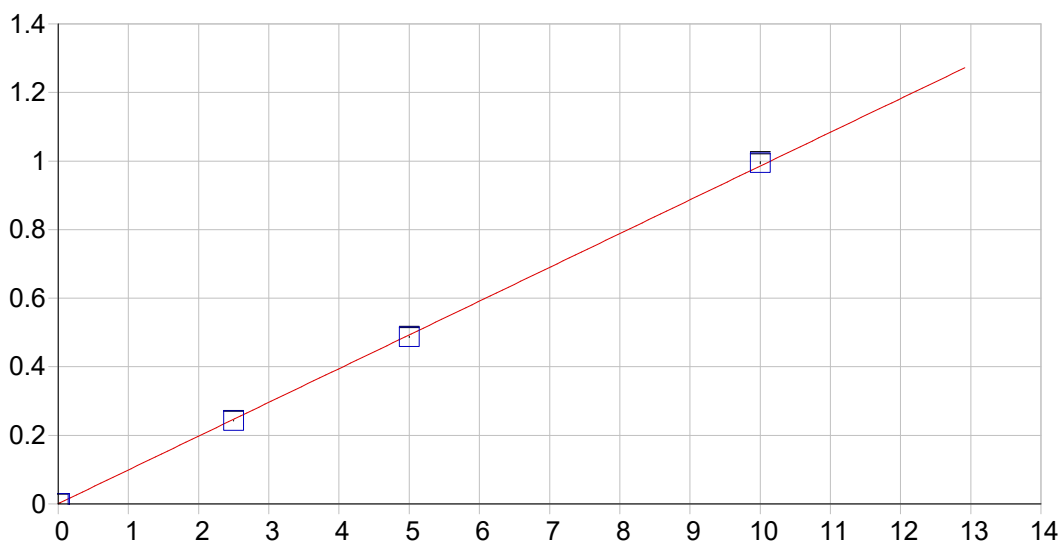


Pb 220.353 {453}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.250053 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.002415
 Predicted MQL: 0.008051

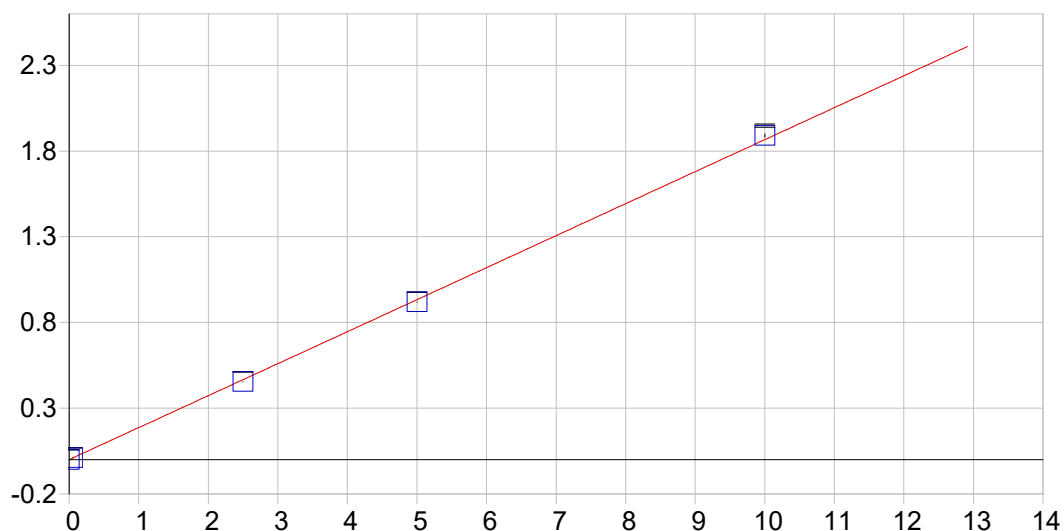
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01200	.01304	.001	8.67	.00333	.000	1
S3	2.5000	2.4432	-.057	-2.27	.61100	.001	1
S4	5.0000	4.9511	-.049	-.977	1.2381	.002	1
S5	10.000	10.105	.105	1.05	2.5268	.006	1

**Se 196.090 {472}**

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000714 Re-Slope: 1.000000
 A1 (Gain): 0.098452 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.004365
 Predicted MQL: 0.014551

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00071	.000	1
S1	.02000	.01812	-.002	-9.41	.00250	.000	1
S3	2.5000	2.4594	-.041	-1.62	.24285	.001	1
S4	5.0000	4.9419	-.058	-1.16	.48725	.002	1
S5	10.000	10.101	.101	1.01	.99514	.003	1

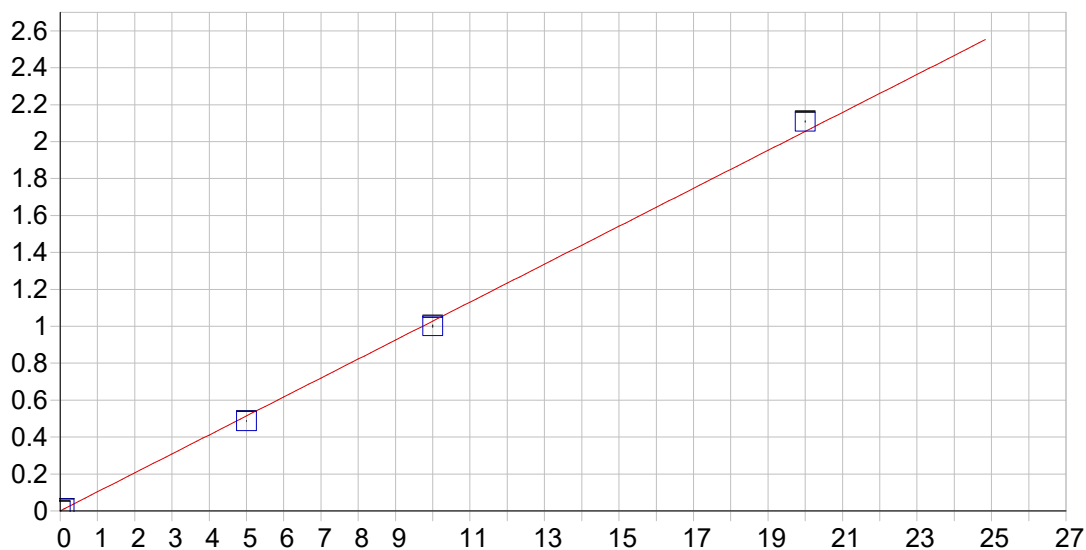


Sb 206.833 {463}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000108 Re-Slope: 1.000000
 A1 (Gain): 0.186606 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.002423
 Predicted MQL: 0.008078

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00011	.000	1
S1	.05000	.05914	.009	18.3	.01114	.000	1
S3	2.5000	2.4340	-.066	-2.64	.45432	.001	1
S4	5.0000	4.9260	-.074	-1.48	.91934	.001	1
S5	10.000	10.131	.131	1.31	1.8906	.010	1

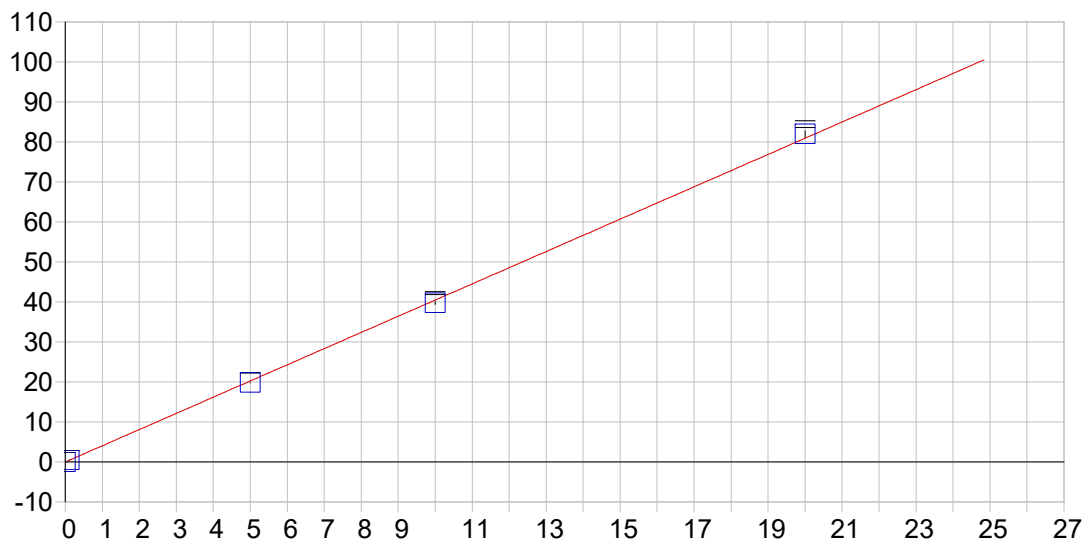


AI 396.152 { 85}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000619 Re-Slope: 1.000000
 A1 (Gain): 0.102734 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999503 Status: OK.
 Std Error of Est: 0.000248
 Predicted MDL: 0.007336
 Predicted MQL: 0.024454

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00062	.000	1
S1	.10000	.10786	.008	7.86	.01170	.000	1
S3	5.0000	4.7370	-.263	-5.26	.48727	.002	1
S4	10.000	9.7357	-.264	-2.64	1.0008	.006	1
S5	20.000	20.519	.519	2.60	2.1087	.004	1

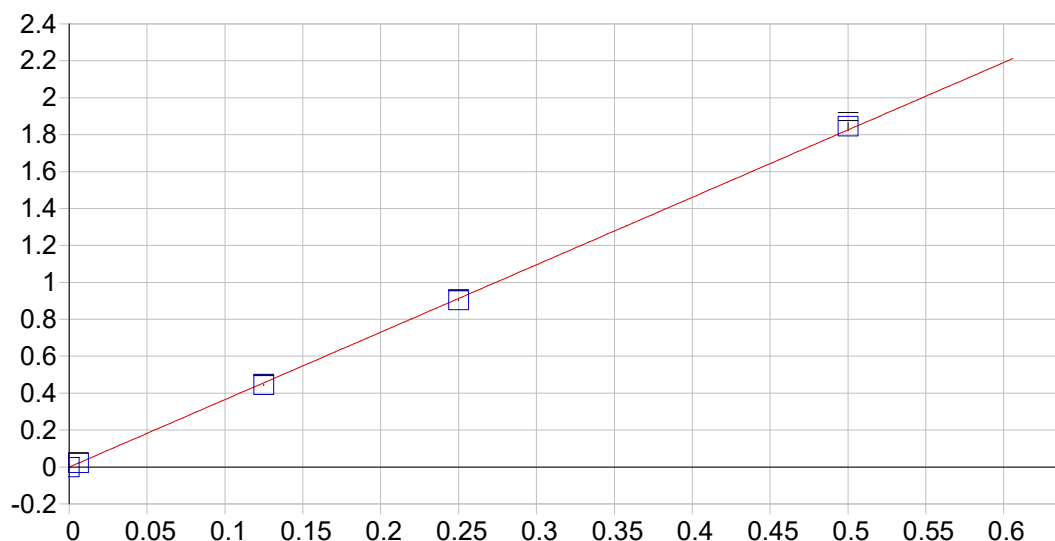


Ba 493.409 { 68}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.008587 Re-Slope: 1.000000
 A1 (Gain): 4.046441 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.005313
 Predicted MDL: 0.000492
 Predicted MQL: 0.001641

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00863	.001	1
S1	.10000	.11349	.013	13.5	.45064	.001	1
S3	5.0000	4.9021	-.098	-1.96	19.827	.034	1
S4	10.000	9.8219	-.178	-1.78	39.735	.371	1
S5	20.000	20.262	.262	1.31	81.982	.845	1

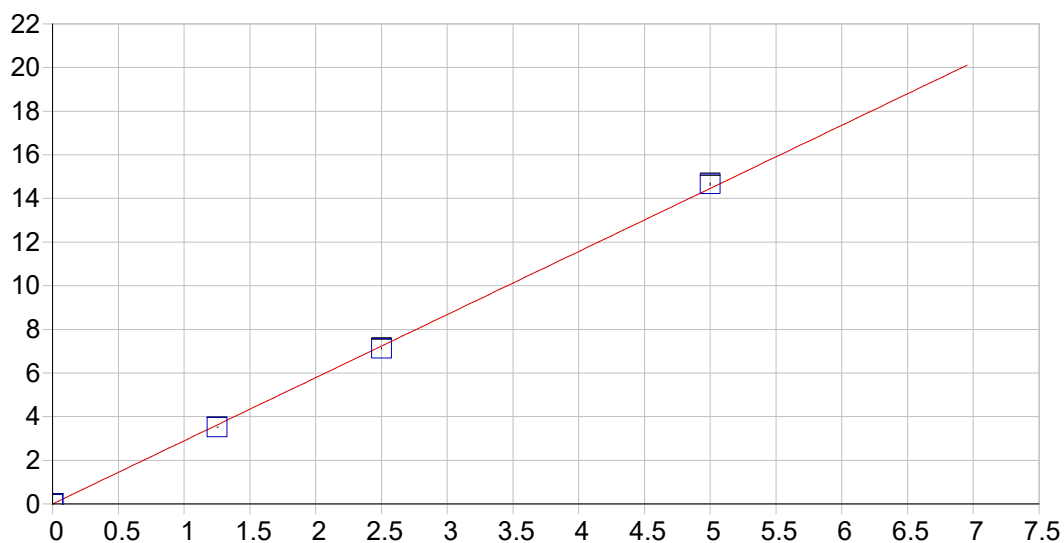


Be 234.861 {144}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000329 Re-Slope: 1.000000
 A1 (Gain): 3.652137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.000074
 Predicted MQL: 0.000248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.00600	.00629	.000	4.81	.02264	.000	1
S3	.12500	.12193	-.003	-2.45	.44499	.004	1
S4	.25000	.24751	-.002	-.997	.90360	.002	1
S5	.50000	.50527	.005	1.05	1.8450	.022	1

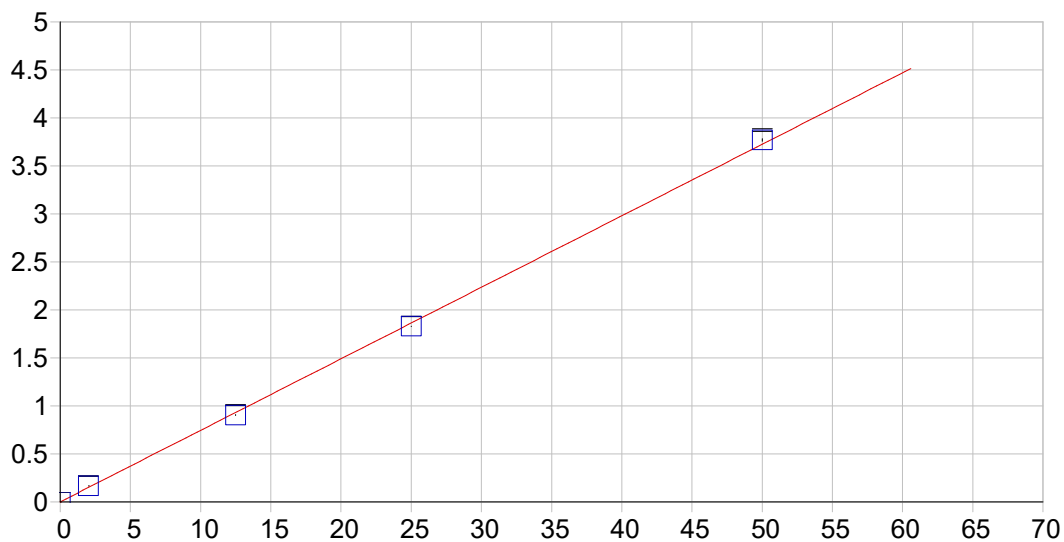


Cd 226.502 {449}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000433 Re-Slope: 1.000000
 A1 (Gain): 2.892193 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000440
 Predicted MDL: 0.000146
 Predicted MQL: 0.000488

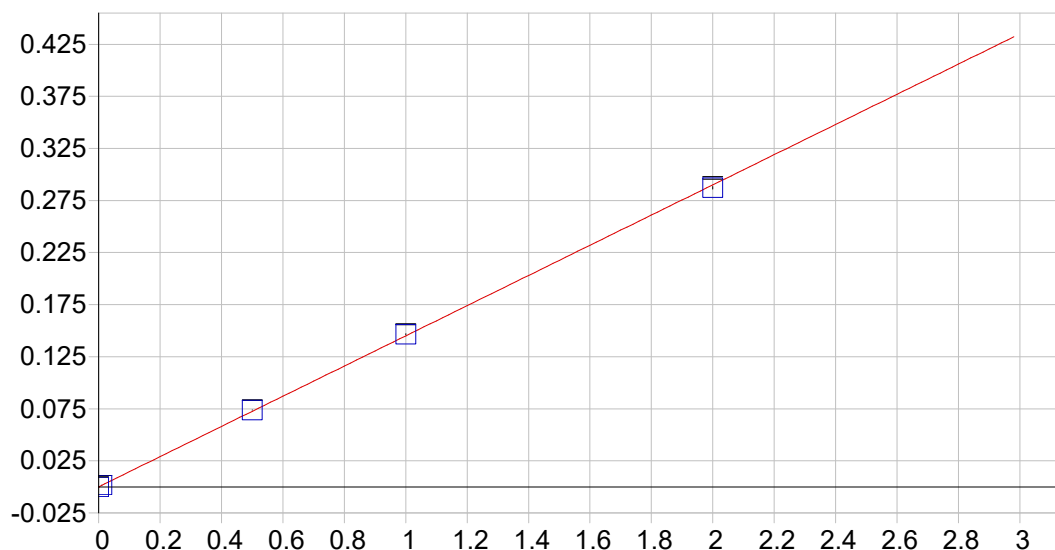
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00043	.000	1
S1	.00600	.00599	-.000	-.223	.01775	.000	1
S3	1.2500	1.2177	-.032	-2.58	3.5223	.002	1
S4	2.5000	2.4635	-.036	-1.46	7.1254	.026	1
S5	5.0000	5.0688	.069	1.38	14.660	.049	1

**Ca 373.690 { 90}**

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000773 Re-Slope: 1.000000
 A1 (Gain): 0.074485 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999721 Status: OK.
 Std Error of Est: 0.000960
 Predicted MDL: 0.008550
 Predicted MQL: 0.028499

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00076	.000	1
S2	2.0000	2.2156	.216	10.8	.16580	.000	1
S3	12.500	12.135	-.365	-2.92	.90462	.004	1
S4	25.000	24.539	-.461	-1.84	1.8286	.003	1
S5	50.000	50.611	.611	1.22	3.7705	.014	1

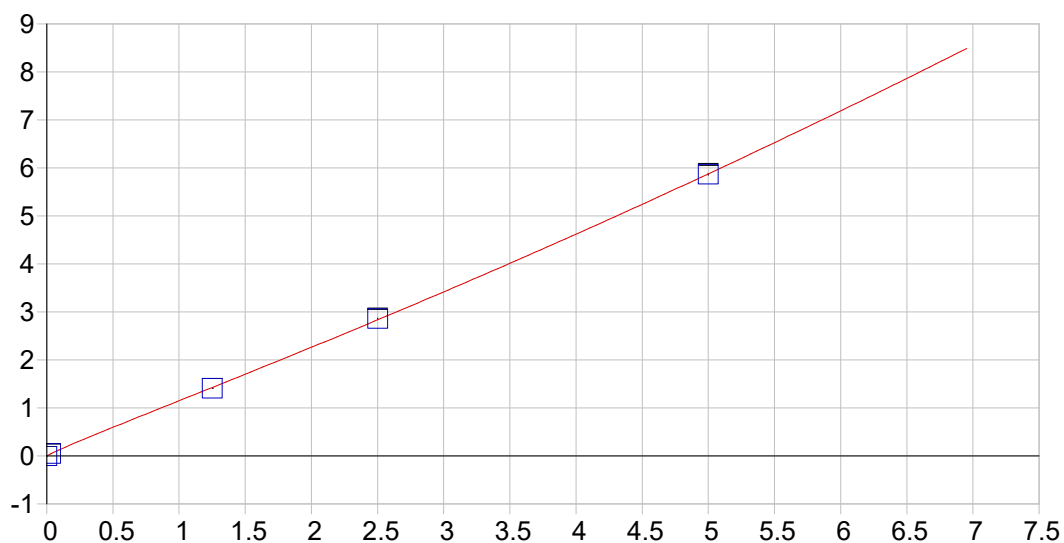


Cr 267.716 {126}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.145003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.000473
 Predicted MQL: 0.001578

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01098	.001	9.82	.00162	.000	1
S3	.50000	.50802	.008	1.60	.07369	.000	1
S4	1.0000	1.0105	.011	1.05	.14656	.000	1
S5	2.0000	1.9805	-.020	-.977	.28720	.001	1

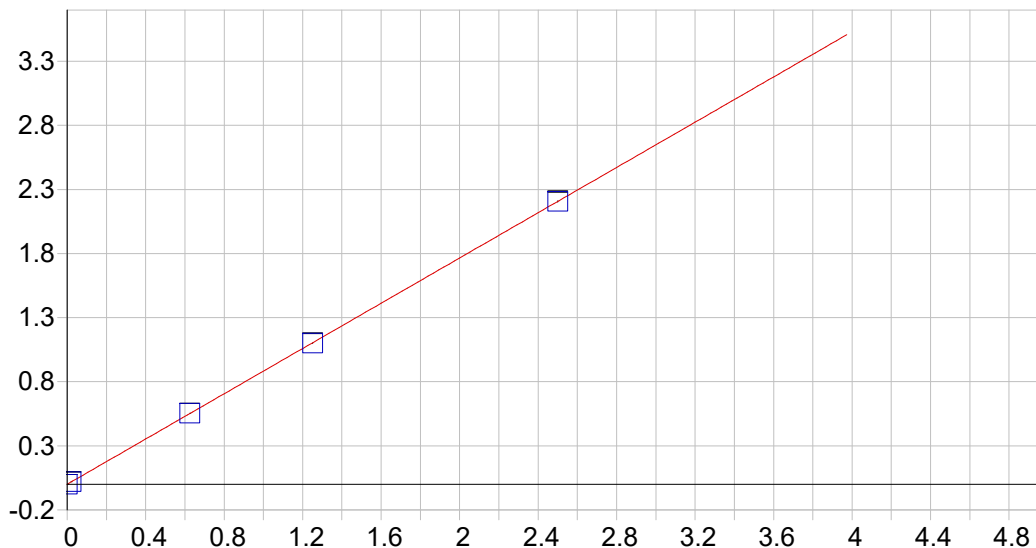


Co 228.616 {448}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000163 Re-Slope: 1.000000
 A1 (Gain): 1.086394 Y-int: 0.000000
 A2 (Curvature): 0.062912
 n (Exponent): 0.910000
 Correlation: 0.999979 Status: Warning Positive Curvature
 Std Error of Est: 0.000274
 Predicted MDL: 0.000347
 Predicted MQL: 0.001156

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.03000	.03033	.000	1.11	.04508	.000	1
S3	1.2500	1.2351	-.015	-1.20	1.4087	.001	1
S4	2.5000	2.5221	.022	.885	2.8598	.013	1
S5	5.0000	4.9929	-.007	-.143	5.8674	.018	1

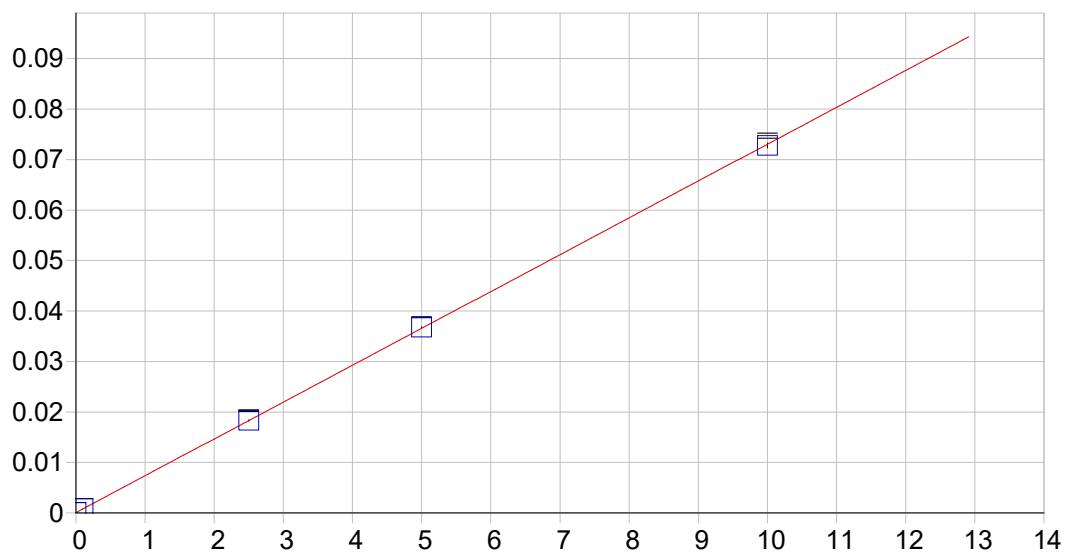


Cu 224.700 {450}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.882818 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.000663
 Predicted MQL: 0.002210

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.02000	.02189	.002	9.43	.01927	.000	1
S3	.62500	.62743	.002	.389	.55385	.001	1
S4	1.2500	1.2465	-.004	-.280	1.1004	.003	1
S5	2.5000	2.4992	-.001	-.032	2.2063	.005	1

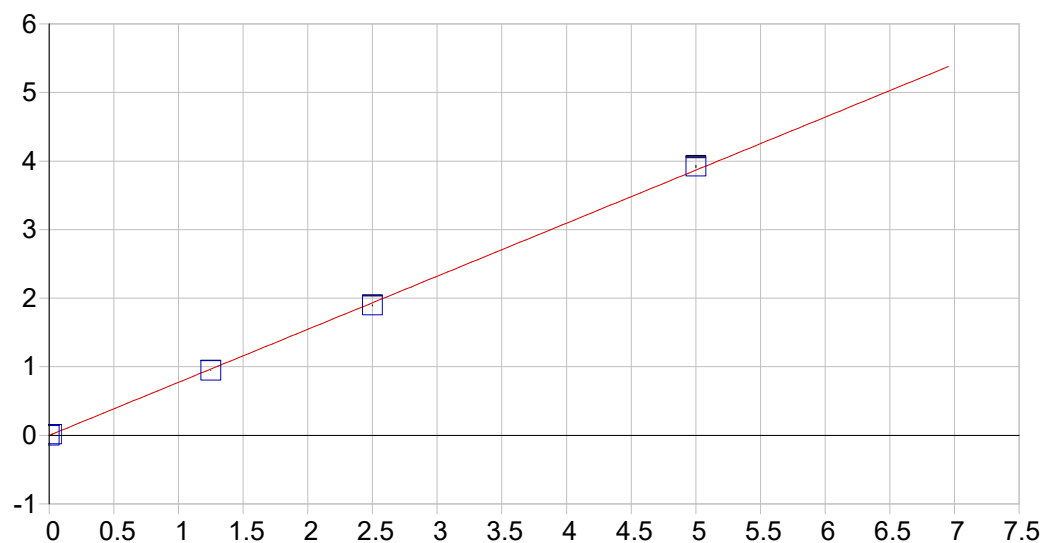


Fe 240.488 {140}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.007299 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.005277
 Predicted MQL: 0.017589

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.10000	.10965	.010	9.65	.00086	.000	1
S3	2.5000	2.4982	-.002	-.071	.01830	.000	1
S4	5.0000	5.0321	.032	.642	.03679	.000	1
S5	10.000	9.9600	-.040	-.400	.07276	.001	1

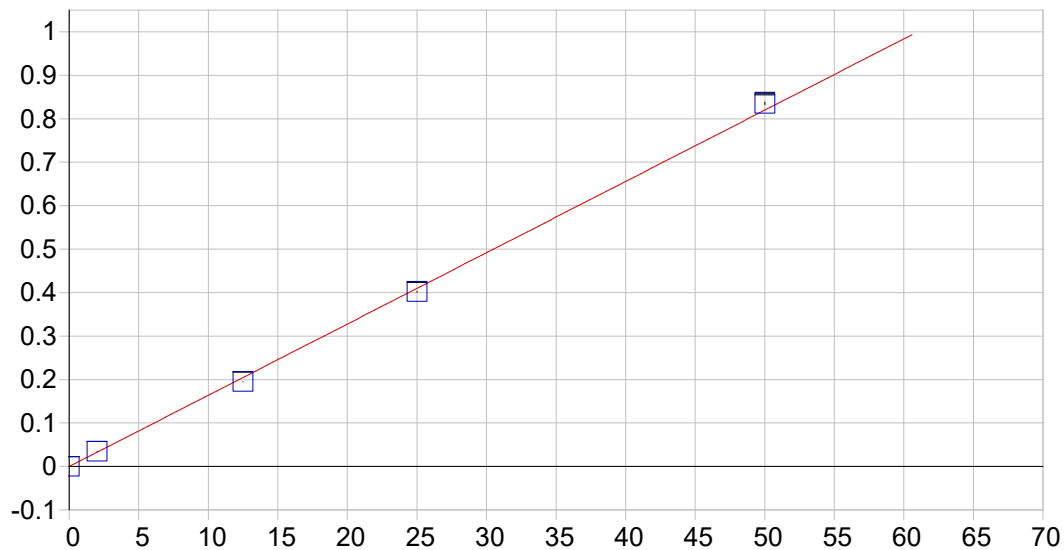


Mn 257.610 {131}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.773407 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000231
 Predicted MDL: 0.000327
 Predicted MQL: 0.001088

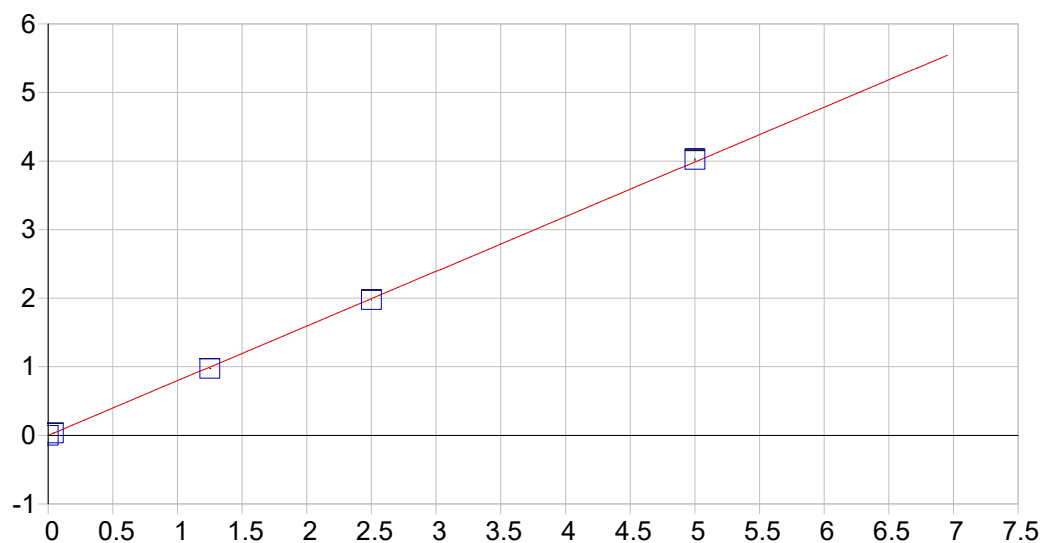
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02000	.02212	.002	10.6	.01703	.000	1
S3	1.2500	1.2236	-.026	-2.11	.94625	.002	1
S4	2.5000	2.4530	-.047	-1.88	1.8971	.007	1
S5	5.0000	5.0713	.071	1.43	3.9221	.018	1

**Mg 279.079 {121}**

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000231 Re-Slope: 1.000000
 A1 (Gain): 0.016399 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999640 Status: OK.
 Std Error of Est: 0.000240
 Predicted MDL: 0.018828
 Predicted MQL: 0.062760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00023	.000	1
S2	2.0000	2.1402	.140	7.01	.03487	.000	1
S3	12.500	11.908	-.592	-4.73	.19506	.000	1
S4	25.000	24.520	-.480	-1.92	.40188	.001	1
S5	50.000	50.932	.932	1.86	.83502	.003	1

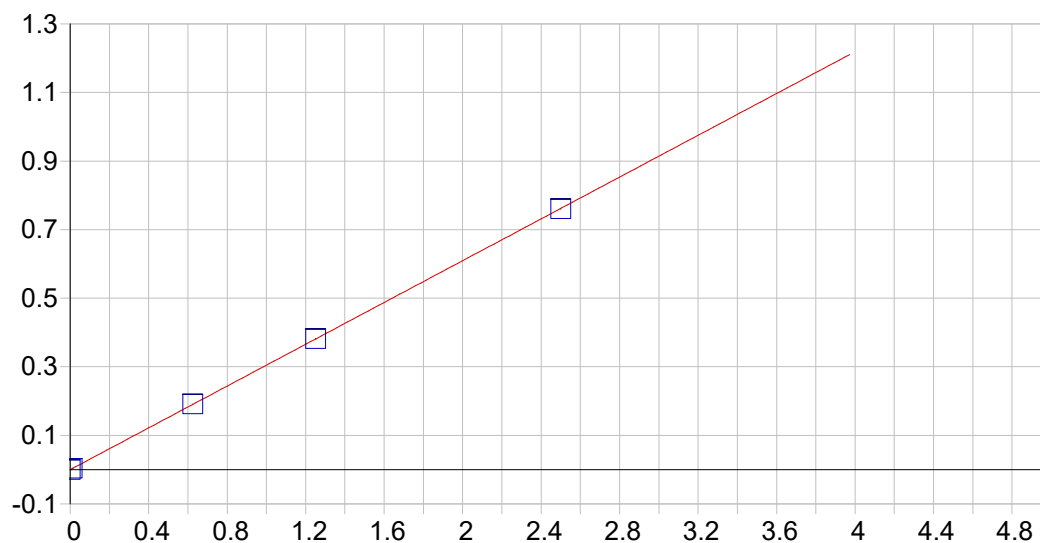


Ni 231.604 {446}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000578 Re-Slope: 1.000000
 A1 (Gain): 0.797443 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000233
 Predicted MDL: 0.000528
 Predicted MQL: 0.001761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00058	.000	1
S1	.04000	.04248	.002	6.21	.03330	.000	1
S3	1.2500	1.2237	-.026	-2.10	.97525	.001	1
S4	2.5000	2.4792	-.021	-.833	1.9764	.002	1
S5	5.0000	5.0446	.045	.893	4.0222	.013	1

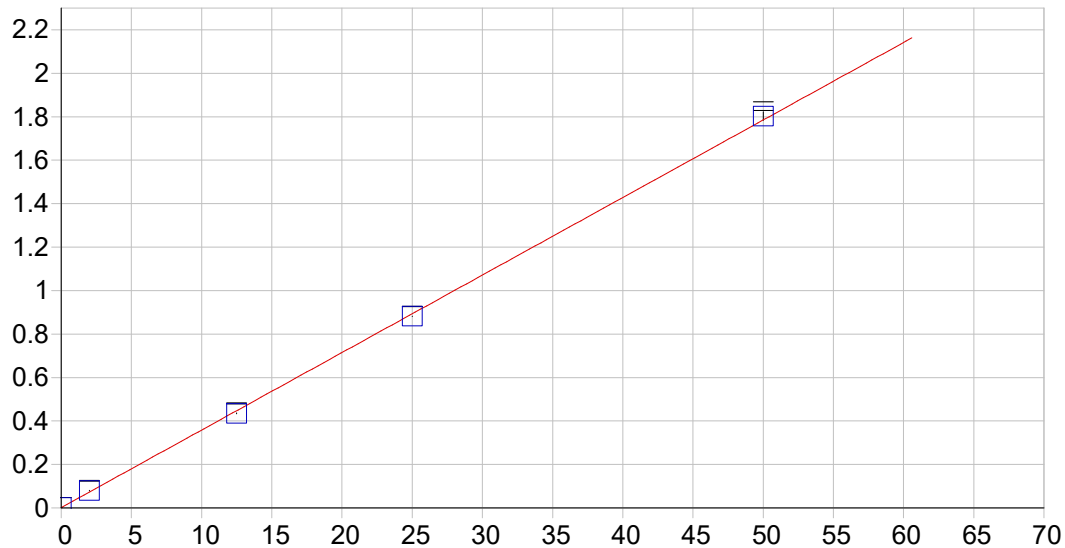


Ag 328.068 {103}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.304757 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000411
 Predicted MQL: 0.001370

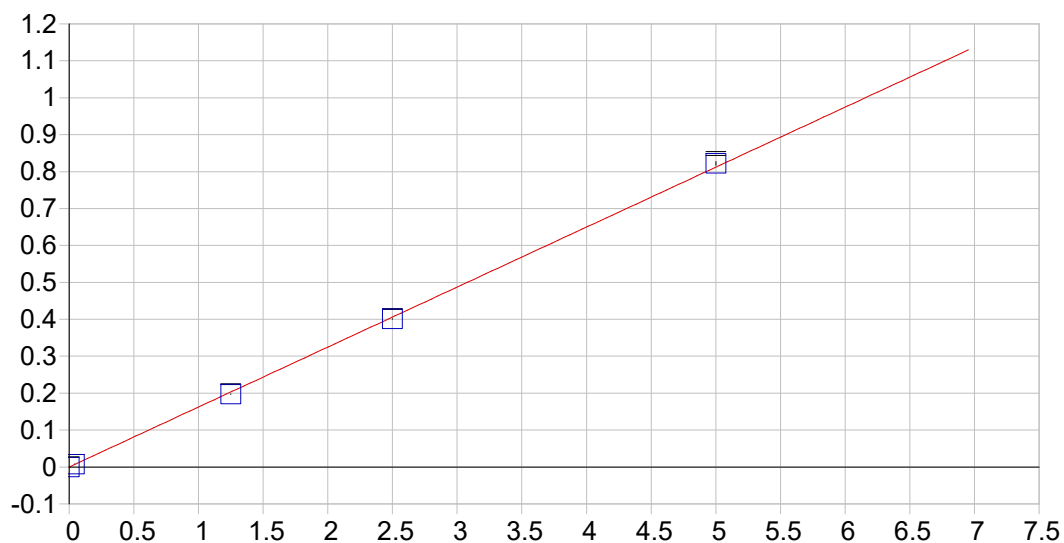
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.01000	.01099	.001	9.91	.00327	.000	1
S3	.62500	.62639	.001	.222	.19082	.000	1
S4	1.2500	1.2513	.001	.105	.38127	.001	1
S5	2.5000	2.4963	-.004	-.148	.76069	.001	1

**Na 589.592 { 57}**

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001617 Re-Slope: 1.000000
 A1 (Gain): 0.035664 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000384
 Predicted MDL: 0.007153
 Predicted MQL: 0.023844

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00161	.000	1
S2	2.0000	2.1795	.180	8.98	.07935	.001	1
S3	12.500	12.153	-.347	-2.78	.43504	.003	1
S4	25.000	24.674	-.326	-1.30	.88161	.001	1
S5	50.000	50.493	.493	.987	1.8024	.020	1

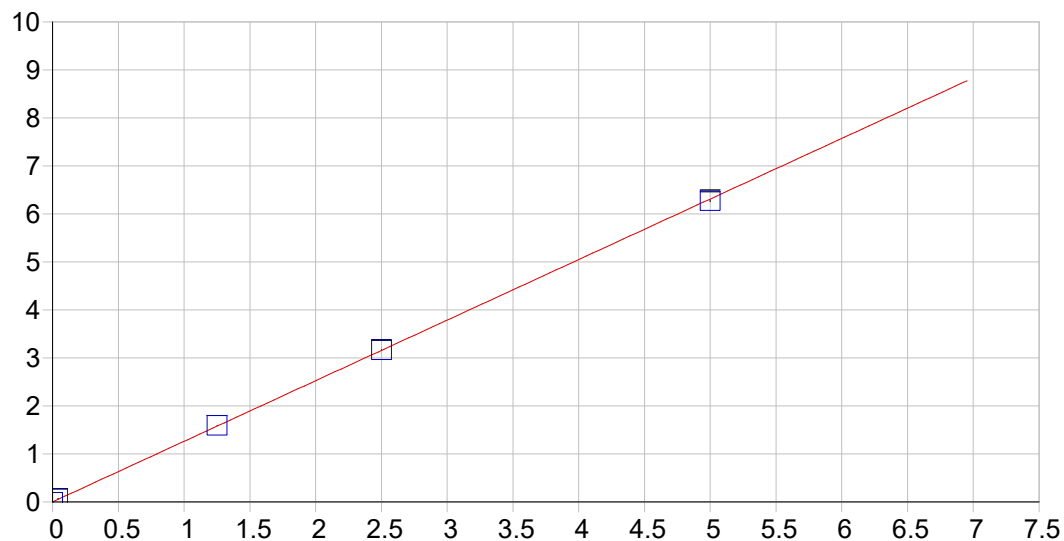


V 292.402 {115}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000020 Re-Slope: 1.000000
 A1 (Gain): 0.162424 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.002107
 Predicted MQL: 0.007022

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00002	.000	1
S1	.04000	.04766	.008	19.2	.00772	.000	1
S3	1.2500	1.2140	-.036	-2.88	.19717	.001	1
S4	2.5000	2.4673	-.033	-1.31	.40072	.001	1
S5	5.0000	5.0610	.061	1.22	.82201	.005	1

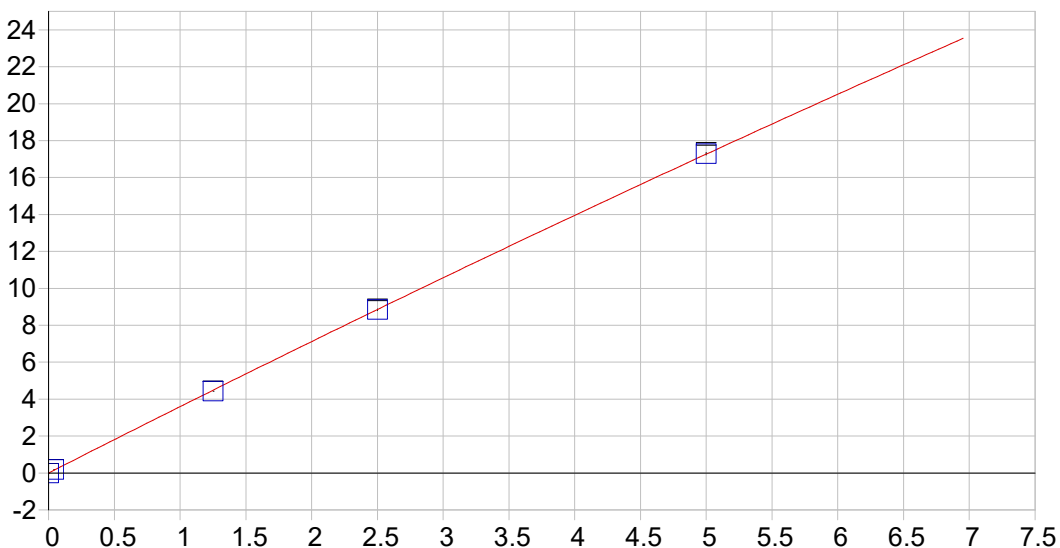


Zn 206.200 {464}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000883 Re-Slope: 1.000000
 A1 (Gain): 1.262045 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.000656
 Predicted MDL: 0.000359
 Predicted MQL: 0.001196

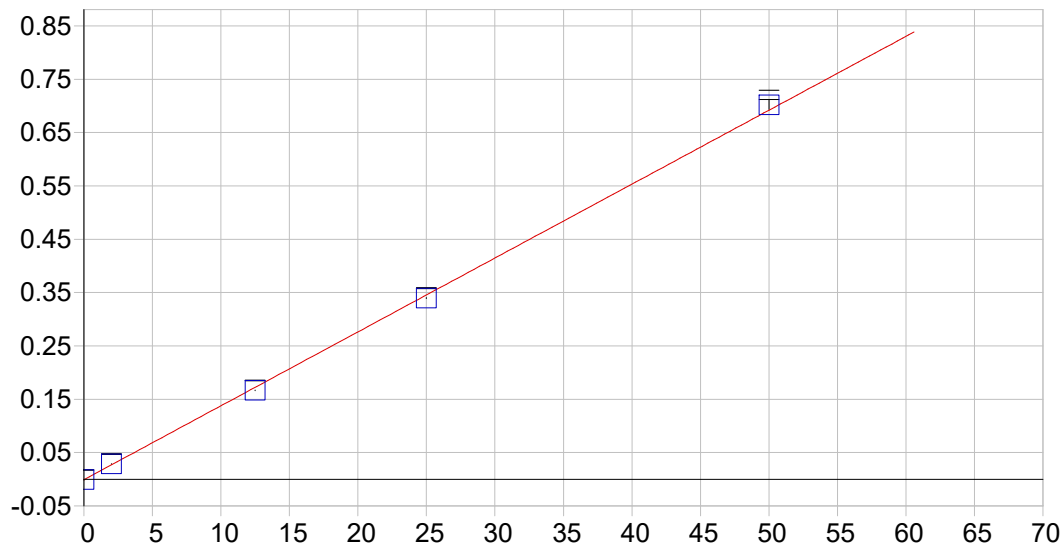
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00087	.000	1
S1	.04000	.05222	.012	30.6	.06679	.000	1
S3	1.2500	1.2614	.011	.915	1.5929	.002	1
S4	2.5000	2.5072	.007	.290	3.1651	.006	1
S5	5.0000	4.9691	-.031	-.618	6.2721	.018	1

**Zn 213.856 {158}**

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.001181 Re-Slope: 1.000000
 A1 (Gain): 3.629610 Y-int: 0.000000
 A2 (Curvature): -0.035154
 n (Exponent): 1.000000
 Correlation: 0.999785 Status: OK.
 Std Error of Est: 0.002152
 Predicted MDL: 0.000391
 Predicted MQL: 0.001302

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00122	.001	1
S1	.04000	.05162	.012	29.0	.18607	.001	1
S3	1.2500	1.2364	-.014	-1.09	4.4327	.004	1
S4	2.5000	2.4967	-.003	-.131	8.8418	.047	1
S5	5.0000	5.0053	.005	.106	17.285	.071	1

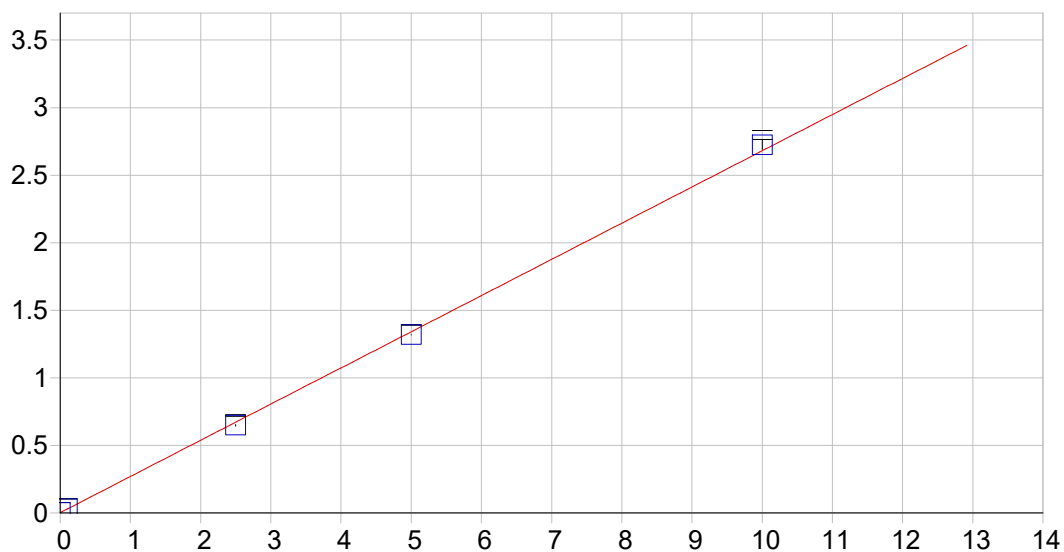


K 766.490 { 44}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000812 Re-Slope: 1.000000
 A1 (Gain): 0.013853 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.000159
 Predicted MDL: 0.023629
 Predicted MQL: 0.078764

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	-.00081	.000	1
S2	2.0000	2.1199	.120	5.99	.02856	.000	1
S3	12.500	12.079	-.421	-3.37	.16652	.001	1
S4	25.000	24.572	-.428	-1.71	.33959	.001	1
S5	50.000	50.729	.729	1.46	.70197	.009	1

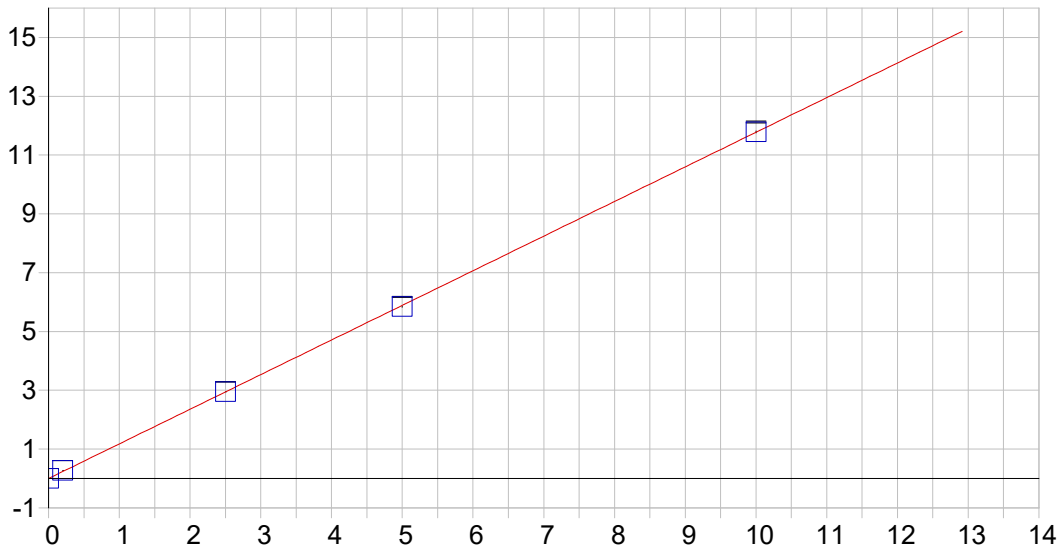


B 249.678 {135}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001736 Re-Slope: 1.000000
 A1 (Gain): 0.267881 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.000304
 Predicted MDL: 0.001032
 Predicted MQL: 0.003440

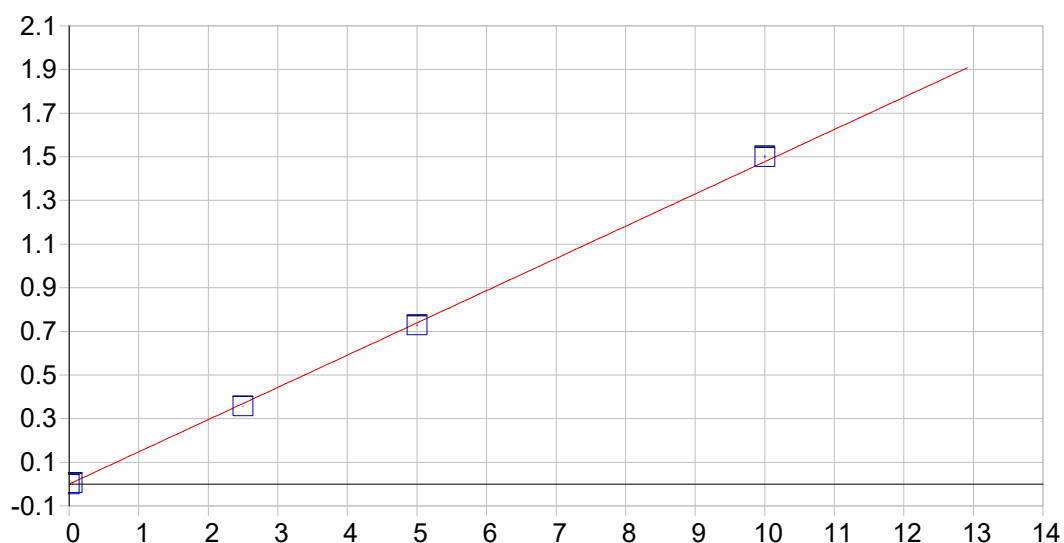
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00173	.000	1
S1	.10000	.10966	.010	9.66	.03111	.000	1
S3	2.5000	2.4150	-.085	-3.40	.64867	.006	1
S4	5.0000	4.9166	-.083	-1.67	1.3188	.001	1
S5	10.000	10.159	.159	1.59	2.7231	.033	1

**Mo 202.030 {467}**

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000290 Re-Slope: 1.000000
 A1 (Gain): 1.177630 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.001424
 Predicted MDL: 0.000397
 Predicted MQL: 0.001324

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00026	.001	1
S1	.20000	.22847	.028	14.2	.26935	.001	1
S3	2.5000	2.5027	.003	.107	2.9475	.001	1
S4	5.0000	4.9598	-.040	-.805	5.8411	.016	1
S5	10.000	10.009	.009	.091	11.787	.032	1

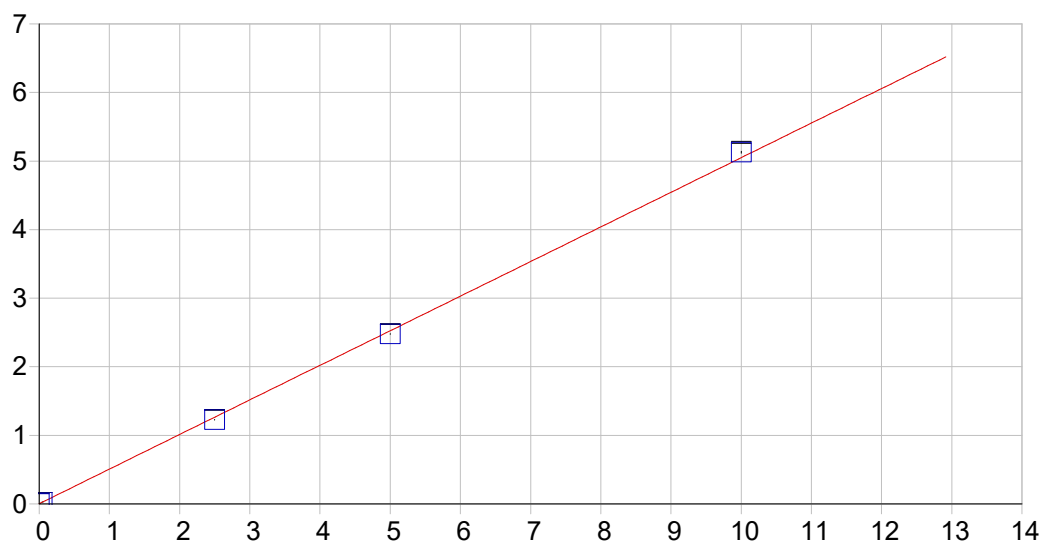


Sn 189.989 [478]

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.147754 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.001439
 Predicted MQL: 0.004797

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.04000	.04031	.000	.764	.00598	.000	1
S3	2.5000	2.4163	-.084	-3.35	.35703	.000	1
S4	5.0000	4.9276	-.072	-1.45	.72810	.002	1
S5	10.000	10.156	.156	1.56	1.5006	.004	1

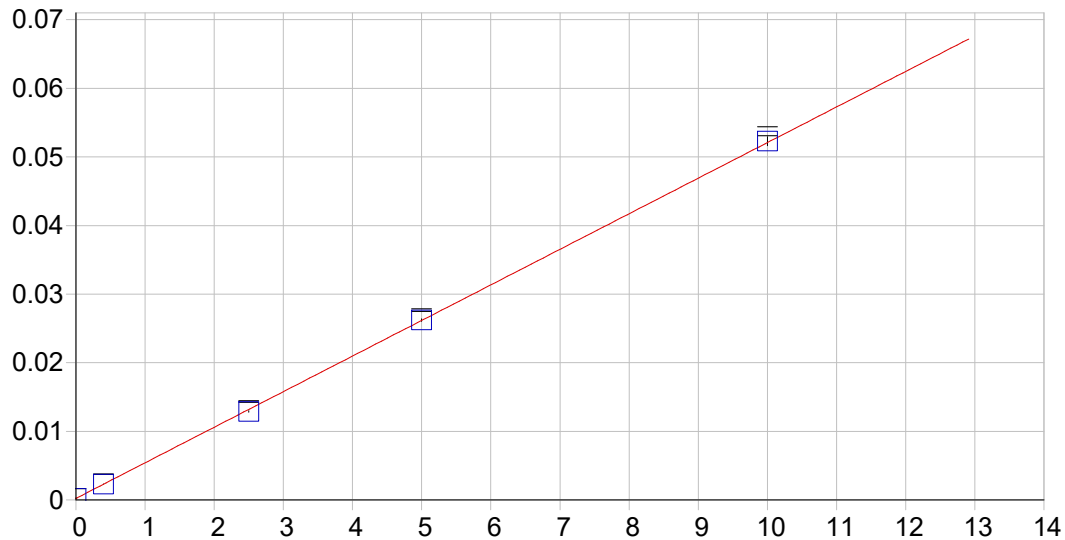


Ti 336.121 {100}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002942 Re-Slope: 1.000000
 A1 (Gain): 0.504544 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000368
 Predicted MDL: 0.000917
 Predicted MQL: 0.003057

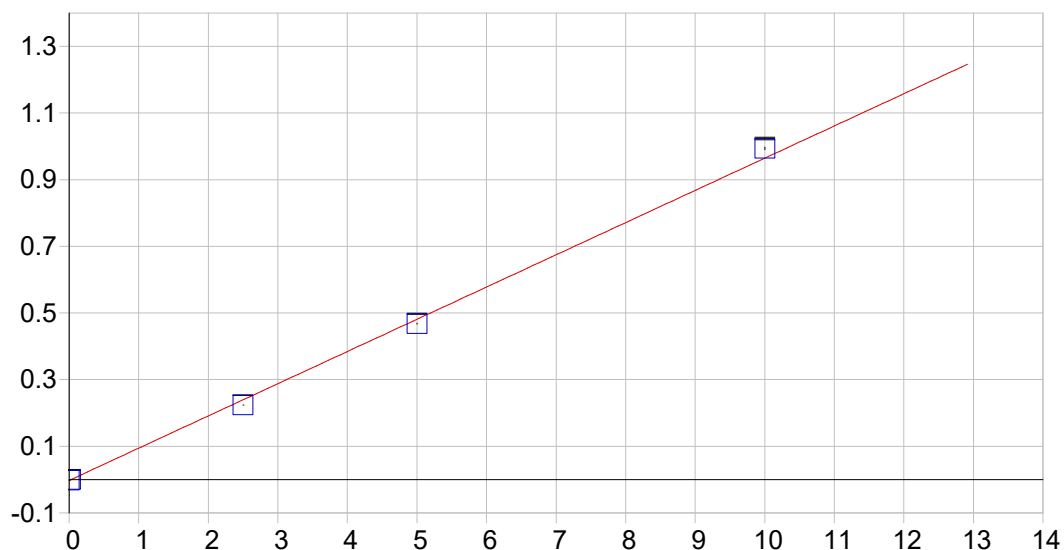
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00294	.000	1
S1	.04000	.04810	.008	20.3	.02721	.001	1
S3	2.5000	2.4283	-.072	-2.87	1.2281	.006	1
S4	5.0000	4.9054	-.095	-1.89	2.4779	.005	1
S5	10.000	10.158	.158	1.58	5.1282	.014	1


Si 288.158 {117}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000226 Re-Slope: 1.000000
 A1 (Gain): 0.005186 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.011675
 Predicted MQL: 0.038917

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.40000	.40157	.002	.391	.00231	.000	1
S3	2.5000	2.4427	-.057	-2.29	.01289	.000	1
S4	5.0000	5.0127	.013	.253	.02622	.000	1
S5	10.000	10.043	.043	.430	.05231	.001	1

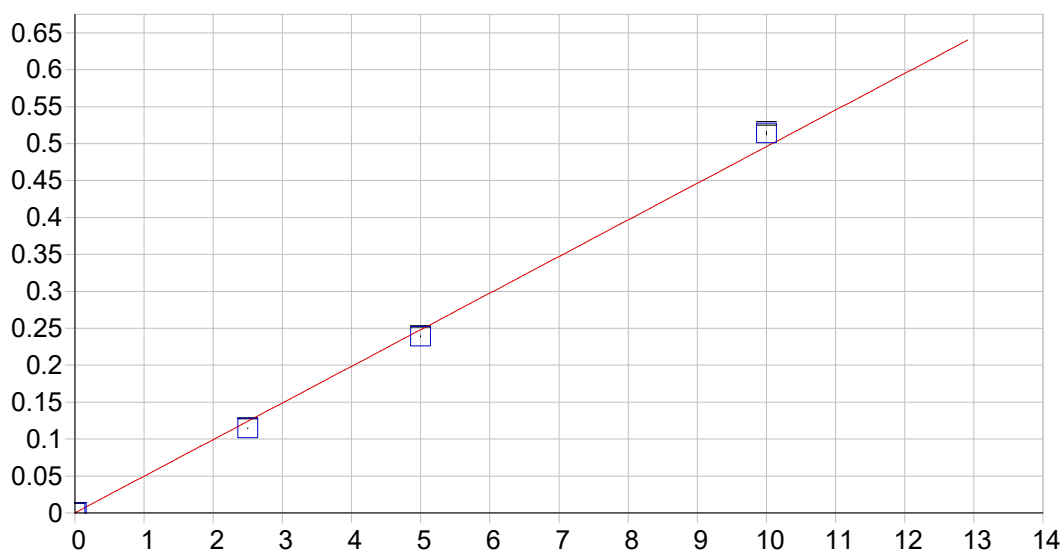


P 177.495 {490}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002320 Re-Slope: 1.000000
 A1 (Gain): 0.096686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999317 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.002495
 Predicted MQL: 0.008316

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00232	.000	1
S1	.02000	.01918	-.001	-4.09	-.00047	.000	1
S3	2.5000	2.3354	-.165	-6.58	.22348	.000	1
S4	5.0000	4.8615	-.138	-2.77	.46772	.001	1
S5	10.000	10.304	.304	3.04	.99393	.004	1

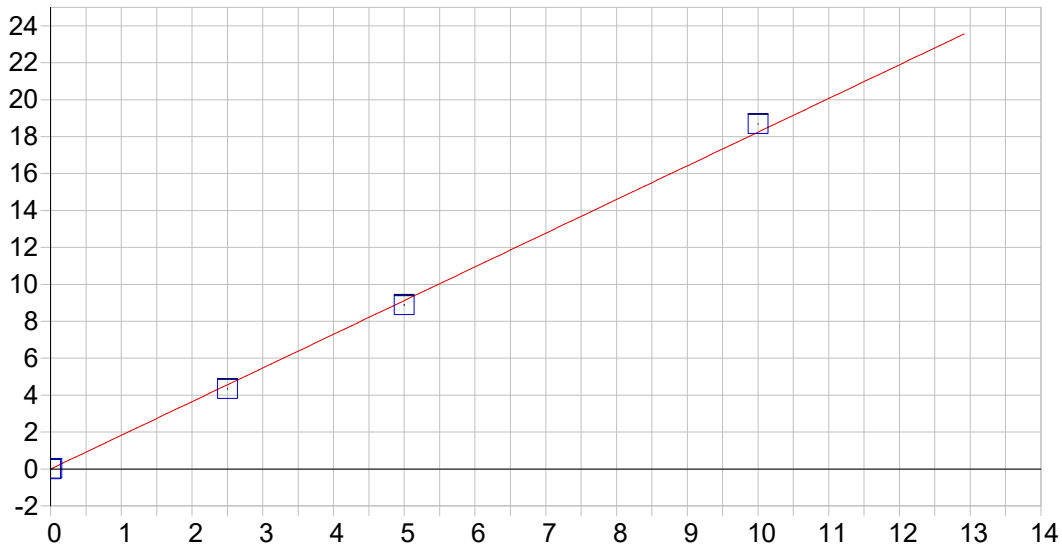


S 182.034 {485}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000152 Re-Slope: 1.000000
 A1 (Gain): 0.049567 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999020 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.004762
 Predicted MQL: 0.015872

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.02000	.01882	-.001	-5.90	.00108	.000	1
S3	2.5000	2.3091	-.191	-7.64	.11461	.001	1
S4	5.0000	4.8239	-.176	-3.52	.23926	.001	1
S5	10.000	10.368	.368	3.68	.51407	.002	1

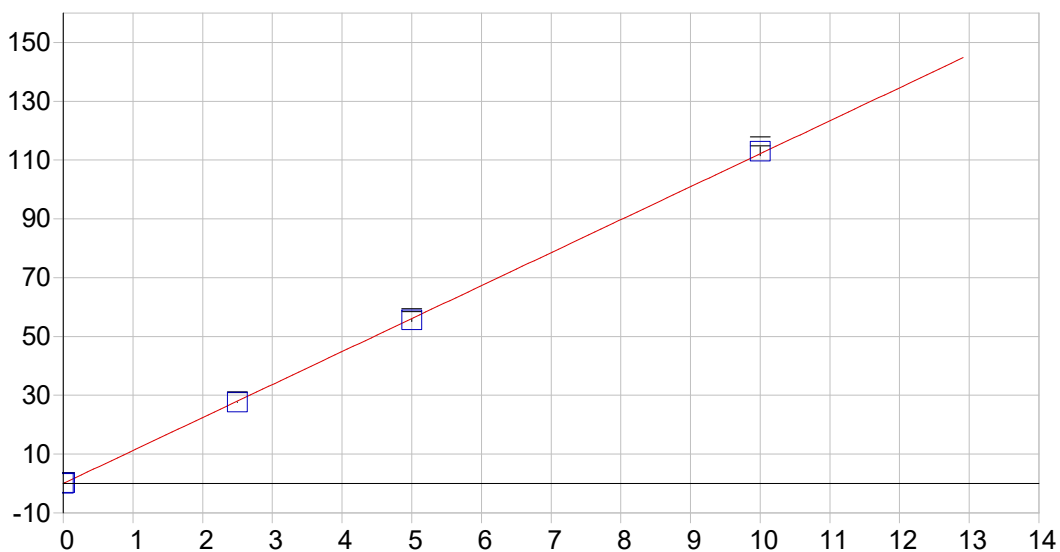


Li 670.784 { 50}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001983 Re-Slope: 1.000000
 A1 (Gain): 1.824322 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999564 Status: OK.
 Std Error of Est: 0.001302
 Predicted MDL: 0.000804
 Predicted MQL: 0.002679

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00198	.001	1
S5	10.000	10.249	.249	2.49	18.696	.022	1
S4	5.0000	4.8705	-.130	-2.59	8.8833	.034	1
S3	2.5000	2.3803	-.120	-4.79	4.3405	.012	1
S1	.02000	.01987	-.000	-.658	.03426	.001	1

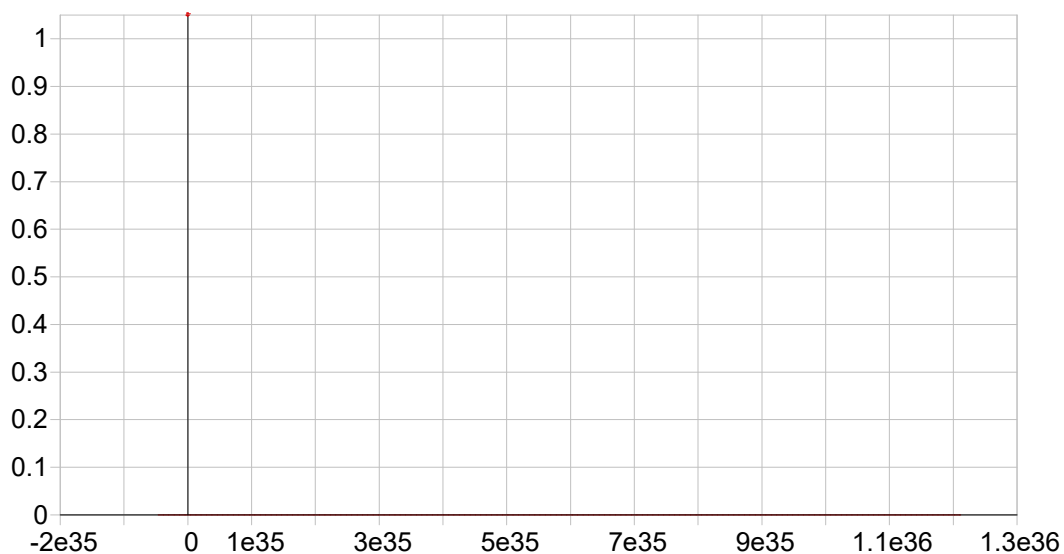


Sr 407.771 { 83}

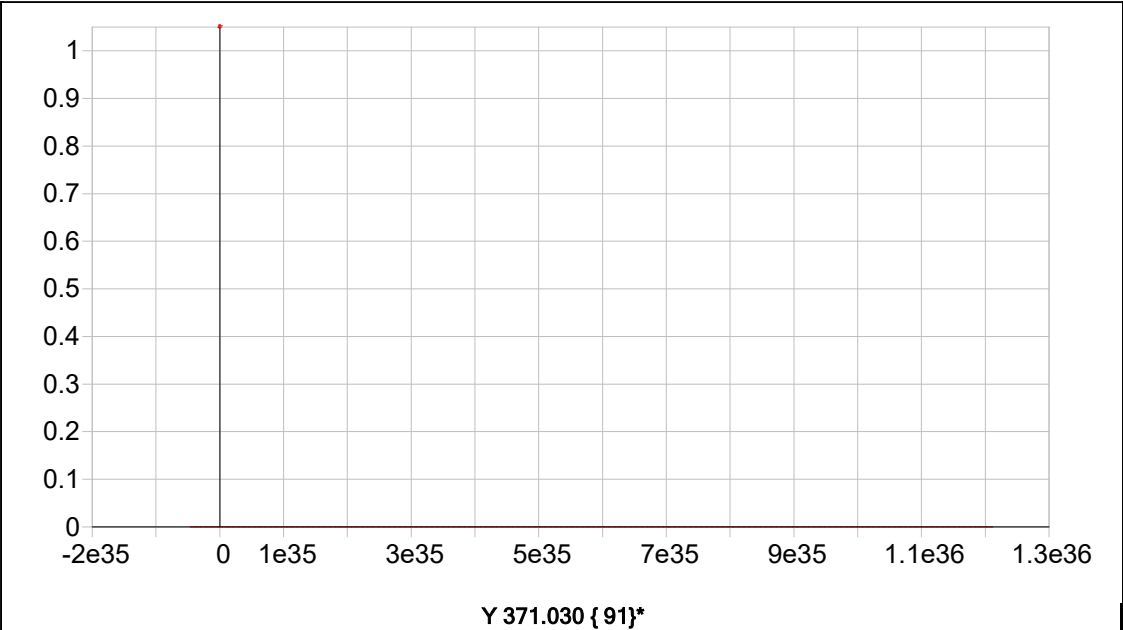
Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000956 Re-Slope: 1.000000
 A1 (Gain): 11.215269 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.002618
 Predicted MDL: 0.000062
 Predicted MQL: 0.000205

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00098	.001	1
S1	.02000	.02256	.003	12.8	.25206	.000	1
S3	2.5000	2.4667	-.033	-1.33	27.664	.064	1
S4	5.0000	4.9586	-.041	-.829	55.611	.496	1
S5	10.000	10.072	.072	.722	112.96	1.51	1

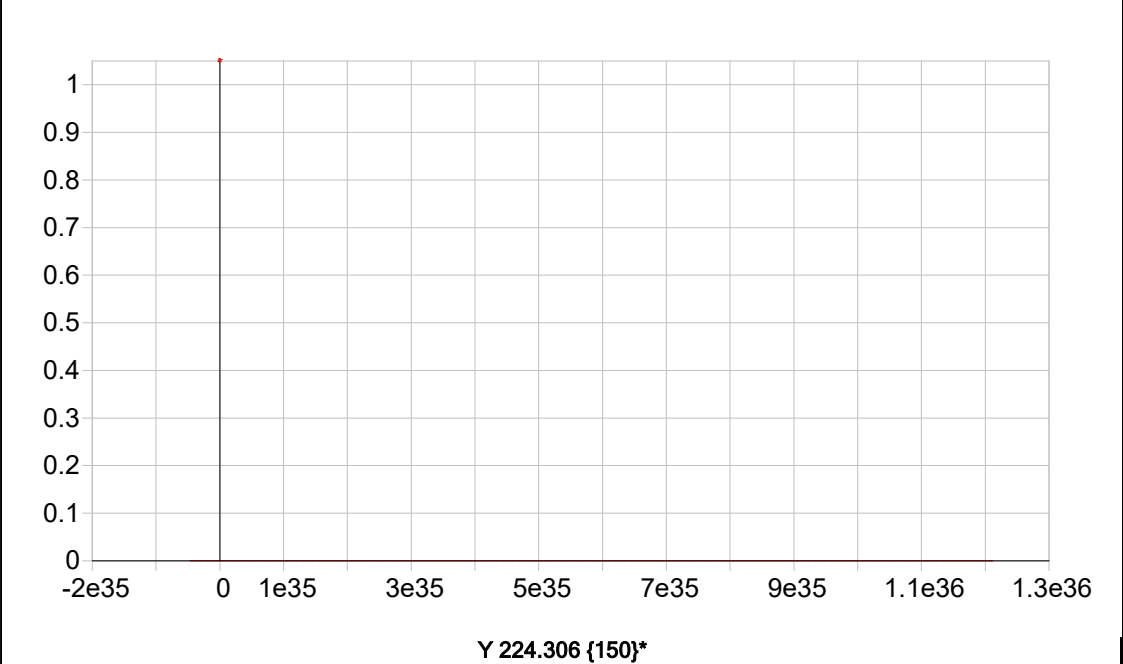


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
Y 360.073 { 94}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



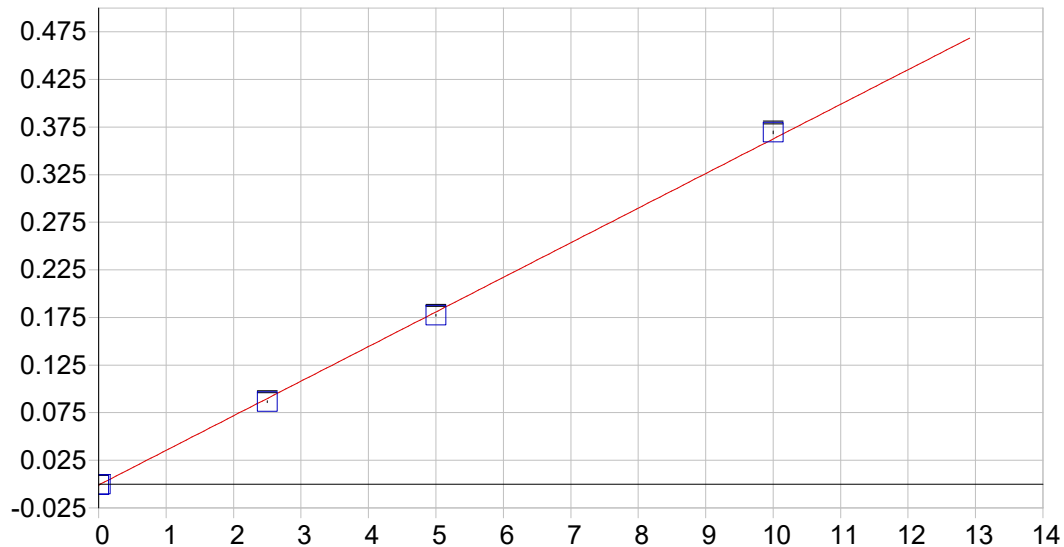
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		





Ce 404.076 { 83}

Date of Fit: 11/18/2020 18:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000934 Re-Slope: 1.000000
 A1 (Gain): 0.036348 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999745 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.018653
 Predicted MQL: 0.062177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00093	.000	1
S1	.02500	.02413	-.001	-3.47	-.00006	.000	1
S5	10.000	10.190	.190	1.90	.36944	.001	1
S4	5.0000	4.9046	-.095	-1.91	.17734	.001	1
S3	2.5000	2.4066	-.093	-3.74	.08654	.001	1

Sample Name: S0 Acquired: 11/18/2020 12:06:34 Type: Cal
Method: NON EPA-6010-200.7(v765) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00024	.00000	.00007	.00071	.00011	.00062	-.00863	-.00033
Stddev	.00027	.00006	.00036	.00045	.00028	.00036	.00064	.00011
%RSD	110.10	1189.6	499.92	62.634	266.26	57.423	7.3610	33.576

#1	-.00003	-.00004	-.00009	.00061	-.00015	.00021	-.00932	-.00026
#2	-.00015	-.00002	.00049	.00033	.00041	.00086	-.00807	-.00027
#3	-.00054	.00007	-.00018	.00120	.00006	.00078	-.00850	-.00046

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00043	.00076	.00003	-.00016	-.00006	.00006	-.00007	-.00023
Stddev	.00023	.00003	.00007	.00013	.00028	.00002	.00023	.00023
%RSD	54.213	3.3400	233.06	77.717	497.54	39.596	317.82	100.12

#1	.00022	.00077	-.00004	-.00026	-.00036	.00005	-.00016	-.00049
#2	.00068	.00073	.00003	-.00021	.00001	.00005	-.00025	-.00004
#3	.00040	.00078	.00009	-.00002	.00018	.00009	.00019	-.00016

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00058	-.00008	.00161	-.00002	-.00122	-.00081	.00173	.00026
Stddev	.00025	.00009	.00031	.00034	.00067	.00030	.00014	.00069
%RSD	42.767	115.11	19.495	1647.7	55.086	36.924	8.2462	267.94

#1	-.00080	.00002	.00188	.00033	-.00048	-.00063	.00165	.00086
#2	-.00063	-.00016	.00169	-.00004	-.00179	-.00065	.00190	.00041
#3	-.00031	-.00009	.00127	-.00035	-.00139	-.00116	.00165	-.00050

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00002	.00294	.00023	-.00232	.00015	-.00198	-.00098	-.0009
Stddev	.00020	.00036	.00005	.00015	.00004	.00086	.00077	.0003
%RSD	855.91	12.341	23.338	6.3605	25.100	43.557	78.314	29.12

#1	-.00014	.00327	.00026	-.00243	.00019	-.00118	-.00062	-.0012
#2	.00024	.00299	.00025	-.00215	.00015	-.00186	-.00046	-.0007
#3	-.00003	.00255	.00017	-.00237	.00012	-.00290	-.00186	-.0010

Sample Name: S0 Acquired: 11/18/2020 12:06:34 Type: Cal
Method: NON EPA-6010-200.7(v765) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.52	41271.	7203.4	914.47	1583.5
Stddev	17.78	128.	23.8	1.97	28.4
%RSD	1.8061	.31084	.33094	.21511	1.7912
#1	973.08	41136.	7230.2	915.34	1566.0
#2	975.46	41391.	7195.5	912.22	1568.4
#3	1005.0	41287.	7184.5	915.85	1616.3

Sample Name: S1 Acquired: 11/18/2020 12:10:54 Type: Cal
Method: NON EPA-6010-200.7(v765) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00134	.00505	.00333	.00250	.01114	.01170	.45064	.02264
Stddev	.00038	.00009	.00023	.00006	.00004	.00027	.00084	.00029
%RSD	28.204	1.8096	6.8443	2.3386	.39181	2.2724	.18690	1.2935

#1	.00121	.00498	.00346	.00252	.01110	.01192	.45064	.02296
#2	.00176	.00501	.00307	.00243	.01115	.01177	.44979	.02238
#3	.00104	.00515	.00347	.00254	.01118	.01141	.45148	.02258

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01775	.00162	.04508	.01927	.00086	.01703	.03330	.00327
Stddev	.00018	.00008	.00027	.00030	.00003	.00020	.00039	.00005
%RSD	1.0335	4.7546	.59170	1.5565	3.0421	1.1656	1.1627	1.5020

#1	.01767	.00170	.04510	.01929	.00086	.01685	.03300	.00333
#2	.01761	.00161	.04534	.01896	.00089	.01700	.03374	.00323
#3	.01796	.00155	.04481	.01956	.00084	.01725	.03316	.00326

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00772	.18607	.03111	.26935	.00598	.02721	.00231	-.00047
Stddev	.00041	.00065	.00034	.00102	.00010	.00060	.00002	.00003
%RSD	5.2515	.35170	1.0788	.37762	1.6819	2.1979	.85076	7.2908

#1	.00803	.18682	.03111	.26836	.00607	.02686	.00229	-.00048
#2	.00726	.18565	.03078	.27039	.00599	.02688	.00233	-.00049
#3	.00788	.18573	.03145	.26930	.00587	.02790	.00231	-.00043

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00108	.03426	.25206	-.0001
Stddev	.00008	.00120	.00017	.0003
%RSD	7.4685	3.4890	.06655	609.5

#1	.00116	.03548	.25193	.0002
#2	.00100	.03423	.25225	-.0004
#3	.00110	.03309	.25199	.0001

Sample Name: S1 Acquired: 11/18/2020 12:10:54 Type: Cal
Method: NON EPA-6010-200.7(v765) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	971.14	41237.	7234.4	918.19	1549.6
Stddev	.54	65.	15.3	6.92	1.7
%RSD	.05593	.15784	.21085	.75312	.11101
#1	971.25	41222.	7216.8	910.40	1551.6
#2	971.62	41309.	7242.5	920.56	1548.7
#3	970.55	41182.	7243.9	923.60	1548.6

Sample Name: S2 Acquired: 11/18/2020 12:14:58 Type: Cal
Method: NON EPA-6010-200.7(v765) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.16580	.03487	.07935	.02856
Stddev	.00038	.00016	.00106	.00037
%RSD	.22712	.46803	1.3403	1.2851

#1	.16617	.03469	.07839	.02818
#2	.16582	.03491	.07917	.02857
#3	.16542	.03501	.08049	.02891

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	40348.	7105.8
Stddev	64.	44.8
%RSD	.15853	.63044

#1	40421.	7057.3
#2	40300.	7114.5
#3	40323.	7145.6

Sample Name: S3 Acquired: 11/18/2020 12:19:00 Type: Cal
Method: NON EPA-6010-200.7(v765) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.17377	.26299	.61100	.24285	.45432	.48727	19.827	.44499
Stddev	.00091	.00112	.00076	.00075	.00075	.00205	.034	.00398
%RSD	.52355	.42741	.12391	.30719	.16402	.42027	.17386	.89422

#1	.17277	.26169	.61184	.24370	.45362	.48943	19.841	.44896
#2	.17398	.26360	.61036	.24233	.45423	.48536	19.853	.44500
#3	.17456	.26367	.61082	.24251	.45510	.48701	19.788	.44100

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5223	.90462	.07369	1.4087	.55385	.01830	.94625	.19506
Stddev	.0025	.00427	.00016	.0013	.00063	.00014	.00220	.00032
%RSD	.07080	.47155	.22201	.08933	.11399	.79087	.23197	.16505

#1	3.5248	.90953	.07385	1.4073	.55446	.01813	.94834	.19540
#2	3.5222	.90241	.07369	1.4094	.55320	.01838	.94396	.19476
#3	3.5199	.90190	.07353	1.4095	.55389	.01838	.94645	.19501

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.97525	.19082	.43504	.19717	4.4327	.16652	.64867	2.9475
Stddev	.00063	.00024	.00286	.00065	.0042	.00074	.00593	.0014
%RSD	.06498	.12734	.65815	.32895	.09473	.44171	.91463	.04691

#1	.97497	.19104	.43174	.19768	4.4366	.16568	.65544	2.9475
#2	.97480	.19056	.43645	.19644	4.4333	.16701	.64614	2.9462
#3	.97598	.19086	.43691	.19739	4.4283	.16687	.64442	2.9489

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.35703	1.2281	.01289	.22348	.11461	4.3405	27.664	.0865
Stddev	.00043	.0056	.00011	.00010	.00052	.0116	.064	.0011
%RSD	.11975	.45631	.83170	.04344	.45543	.26618	.23087	1.270

#1	.35727	1.2345	.01277	.22350	.11404	4.3468	27.737	.0872
#2	.35654	1.2243	.01298	.22357	.11506	4.3476	27.632	.0853
#3	.35729	1.2255	.01293	.22338	.11472	4.3272	27.622	.0871

Sample Name: S3 Acquired: 11/18/2020 12:19:00 Type: Cal
Method: NON EPA-6010-200.7(v765) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	934.87	39738.	7038.1	886.95	1425.8
Stddev	1.09	76.	52.3	1.37	2.3
%RSD	.11675	.19187	.74315	.15460	.15797
#1	935.73	39745.	6977.7	887.51	1428.4
#2	935.22	39811.	7066.8	887.95	1424.7
#3	933.64	39659.	7069.7	885.39	1424.4

Sample Name: S4 Acquired: 11/18/2020 12:22:50 Type: Cal
Method: NON EPA-6010-200.7(v765) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.35110	.52911	1.2381	.48725	.91934	1.0008	39.735	.90360
Stddev	.00061	.00085	.0020	.00155	.00141	.0059	.371	.00232
%RSD	.17313	.16027	.16376	.31766	.15303	.59000	.93419	.25645

#1	.35178	.52868	1.2359	.48901	.91871	.99674	39.787	.90361
#2	.35094	.53009	1.2398	.48666	.91835	1.0076	40.078	.90592
#3	.35059	.52857	1.2387	.48608	.92095	.99809	39.341	.90129

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.1254	1.8286	.14656	2.8598	1.1004	.03679	1.8971	.40188
Stddev	.0262	.0027	.00041	.0131	.0031	.00009	.0075	.00130
%RSD	.36780	.14934	.28080	.45953	.28468	.24757	.39262	.32285

#1	7.1486	1.8254	.14611	2.8548	1.0985	.03686	1.8936	.40197
#2	7.1306	1.8298	.14665	2.8498	1.0987	.03669	1.9057	.40314
#3	7.0969	1.8304	.14692	2.8747	1.1040	.03682	1.8920	.40054

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9764	.38127	.88161	.40072	8.8418	.33959	1.3188	5.8411
Stddev	.0020	.00092	.00077	.00094	.0469	.00076	.0015	.0159
%RSD	.10008	.24065	.08750	.23334	.53033	.22396	.11294	.27301

#1	1.9752	.38025	.88248	.39981	8.7912	.33875	1.3175	5.8541
#2	1.9753	.38154	.88136	.40069	8.8504	.33982	1.3204	5.8458
#3	1.9787	.38202	.88100	.40168	8.8838	.34022	1.3185	5.8233

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.72810	2.4779	.02622	.46772	.23926	8.8833	55.611	.1773
Stddev	.00184	.0049	.00019	.00129	.00086	.0341	.496	.0009
%RSD	.25244	.19646	.71502	.27512	.36139	.38370	.89131	.4980

#1	.72644	2.4723	.02608	.46624	.23846	8.8747	55.802	.1782
#2	.72778	2.4806	.02615	.46837	.24018	8.9209	55.983	.1774
#3	.73007	2.4809	.02644	.46856	.23914	8.8544	55.048	.1764

Sample Name: S4 Acquired: 11/18/2020 12:22:50 Type: Cal
Method: NON EPA-6010-200.7(v765) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.83	39085.	6884.6	866.45	1361.3
Stddev	3.19	47.	29.1	2.17	6.4
%RSD	.34862	.12084	.42307	.24993	.47285
#1	914.71	39083.	6891.6	864.02	1359.8
#2	913.35	39039.	6852.6	867.14	1355.7
#3	919.43	39133.	6909.5	868.18	1368.4

Sample Name: S5 Acquired: 11/18/2020 12:26:55 Type: Cal
Method: NON EPA-6010-200.7(v765) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Ti1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.71996	1.0636	2.5268	.99514	1.8906	2.1087	81.982	1.8450
Stddev	.00340	.0023	.0064	.00330	.0100	.0036	.845	.0217
%RSD	.47294	.21884	.25291	.33182	.52968	.17172	1.0302	1.1760

#1	.72369	1.0612	2.5194	.99895	1.9015	2.1114	82.351	1.8616
#2	.71700	1.0638	2.5300	.99347	1.8818	2.1101	82.580	1.8529
#3	.71920	1.0658	2.5309	.99301	1.8884	2.1046	81.016	1.8204

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.660	3.7705	.28720	5.8674	2.2063	.07276	3.9221	.83502
Stddev	.049	.0144	.00114	.0177	.0052	.00051	.0176	.00278
%RSD	.33696	.38145	.39658	.30123	.23640	.69788	.44771	.33250

#1	14.614	3.7774	.28656	5.8498	2.2118	.07222	3.9388	.83726
#2	14.655	3.7801	.28652	5.8672	2.2015	.07283	3.9238	.83588
#3	14.712	3.7540	.28851	5.8852	2.2055	.07323	3.9038	.83191

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0222	.76069	1.8024	.82201	17.285	.70197	2.7231	11.787
Stddev	.0134	.00088	.0200	.00507	.071	.00857	.0330	.032
%RSD	.33195	.11584	1.1084	.61732	.41241	1.2212	1.2132	.26844

#1	4.0100	.75986	1.7893	.82445	17.309	.69828	2.7444	11.823
#2	4.0202	.76060	1.7925	.82541	17.205	.69586	2.7399	11.763
#3	4.0365	.76161	1.8254	.81618	17.342	.71176	2.6850	11.776

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5006	5.1282	.05231	.99393	.51407	18.696	112.96	.3694
Stddev	.0035	.0138	.00066	.00357	.00245	.022	1.51	.0014
%RSD	.23568	.26893	1.2577	.35942	.47746	.11602	1.3383	.3798

#1	1.4974	5.1317	.05162	.98980	.51182	18.713	113.09	.3699
#2	1.5000	5.1400	.05239	.99610	.51371	18.672	114.41	.3705
#3	1.5044	5.1131	.05292	.99588	.51669	18.703	111.39	.3679

Sample Name: S5 Acquired: 11/18/2020 12:26:55 Type: Cal
Method: NON EPA-6010-200.7(v765) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.07	38306.	6572.6	840.82	1255.3
Stddev	4.24	79.	69.5	3.15	1.9
%RSD	.48719	.20521	1.0579	.37512	.14776
#1	865.18	38319.	6520.2	837.84	1256.2
#2	872.56	38378.	6546.2	844.12	1256.5
#3	872.48	38222.	6651.5	840.49	1253.2

Sample Name: ICV01 Acquired: 11/18/2020 12:36:10 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.012957	1.035997	1.006748	1.044306	.9949892	2.601974
Stddev	.006435	.002866	.003709	.005408	.0046036	.010792
%RSD	.6352408	.2765993	.3683752	.5178980	.4626838	.4147664

#1	1.013501	1.034538	1.005464	1.038564	.9933772	2.612909
#2	1.019103	1.034155	1.003852	1.045052	.9914083	2.601683
#3	1.006268	1.039299	1.010928	1.049303	1.000182	2.591331

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5190058	.5117674	.5129177	9.879889	.5236707	.5009329
Stddev	.0002645	.0015570	.0016277	.030713	.0009638	.0019829
%RSD	.0509557	.3042466	.3173331	.3108588	.1840466	.3958497

#1	.5191278	.5132998	.5113472	9.865318	.5246515	.4994307
#2	.5191873	.5101868	.5128088	9.859175	.5236356	.5001875
#3	.5187024	.5118155	.5145970	9.915175	.5227248	.5031806

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5400903	9.980947	.5230968	5.832845	.5155752	.2498052
Stddev	.0008264	.034909	.0015182	.049282	.0012850	.0005753
%RSD	.1530134	.3497563	.2902328	.8449097	.2492335	.2303120

#1	.5394266	9.955008	.5233284	5.782732	.5147430	.2497974
#2	.5398284	10.02064	.5214762	5.834551	.5149274	.2503844
#3	.5410159	9.96719	.5244859	5.881252	.5170552	.2492339

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.879024	.4911252	.9913212	10.08166	2.492148	2.604822
Stddev	.015453	.0034684	.0084650	.03302	.003487	.009332
%RSD	.1564191	.7062083	.8539131	.3275648	.1399387	.3582619

#1	9.875417	.4872676	.9971278	10.09138	2.491701	2.595895
#2	9.895962	.4921217	.9952274	10.10874	2.488905	2.604059
#3	9.865695	.4939862	.9816084	10.04487	2.495837	2.614513

Sample Name: ICV01 Acquired: 11/18/2020 12:36:10 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.465771	2.480423	2.280117	F -.001550	2.409245	2.410318
Stddev	.003754	.003598	.014393	.002233	.013094	.005734
%RSD	.1522278	.1450743	.6312587	144.0806	.5435049	.2378903

#1	2.463347	2.476379	2.271155	-.000273	2.397525	2.409589
#2	2.463871	2.481618	2.272476	-.004129	2.406830	2.416382
#3	2.470095	2.483271	2.296719	-.000249	2.423378	2.404983

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	2.625142	2.493463
Stddev	.001987	.012132
%RSD	.0756808	.4865680

#1	2.622885	2.489701
#2	2.626625	2.483658
#3	2.625916	2.507031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	934.1203	40610.70	7125.120	892.6100	1443.021
Stddev	4.8365	92.86	16.823	3.6454	6.956
%RSD	.5177596	.2286676	.2361015	.4084009	.4820702

#1	937.5942	40511.55	7105.729	889.2171	1448.978
#2	928.5964	40624.93	7135.810	892.1489	1435.376
#3	936.1702	40695.64	7133.821	896.4640	1444.708

Sample Name: ICB01 Acquired: 11/18/2020 12:39:59 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013347	-.000683	-.001605	-.001074	-.001361	.0003874	-.000456
Stddev	.0031744	.001331	.001131	.002970	.002471	.0034341	.000426
%RSD	237.8414	194.7639	70.51523	276.5745	181.5886	886.3784	93.45216

#1	.0048649	-.001547	-.000492	-.003878	-.004213	-.003439	-.000520
#2	.0004241	.000850	-.002754	-.001381	.000130	.001399	-.000845
#3	-.001285	-.001353	-.001568	.002038	.000001	.003202	-.000001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000622	-.000134	-.002516	-.000086	.0000637	.0008084	.0021668
Stddev	.0000757	.000080	.003195	.000456	.0000604	.0002388	.0024515
%RSD	121.7585	59.97111	127.0073	528.5644	94.72184	29.53401	113.1394

#1	-.000024	-.000134	-.006159	.000440	.0000052	.0008224	.0035283
#2	.000117	-.000215	-.000190	-.000350	.0001258	.0005630	-.000663
#3	.000094	-.000054	-.001198	-.000349	.0000601	.0010398	.003635

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001810	.0136505	-.000004	.0001433	-.015671	-.001401	-.000033
Stddev	.0000963	.0192207	.000473	.0001818	.004762	.002010	.000402
%RSD	53.21413	140.8058	12051.19	126.9429	30.38685	143.4793	1235.509

#1	.0002519	.0300834	-.000343	.0003381	-.020444	-.002684	-.000157
#2	.0002198	.0183532	-.000206	-.000022	-.010921	-.002435	.000417
#3	.0000713	-.007485	.000537	.000114	-.015648	.000916	-.000358

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219265	.0008818	.0000131	-.000445	-.000130	.0012528	.0014946
Stddev	.0088157	.0008692	.0002092	.000337	.000473	.0040229	.0011111
%RSD	40.20566	98.57286	1598.632	75.63564	363.6526	321.1192	74.34070

#1	.0227336	.0004671	.0001573	-.000122	.000400	.0057707	.0005223
#2	.0303109	.0018808	-.000227	-.000795	-.000511	-.000070	.0027056
#3	.0127350	.0002976	.000109	-.000420	-.000279	-.001942	.0012557

Sample Name: ICB01 Acquired: 11/18/2020 12:39:59 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	-.002524	-.000629	-.000017	-.014565
Stddev	.003921	.000559	.000055	.006133
%RSD	155.3639	88.90549	331.6408	42.10997

#1	-.002932	.000012	.000043	-.013313
#2	.001585	-.001017	-.000027	-.021227
#3	-.006224	-.000881	-.000065	-.009154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	948.2529	41156.16	7179.492	922.7817	1538.046
Stddev	5.3502	60.76	22.408	34.1968	9.942
%RSD	.5642213	.1476226	.3121153	3.705839	.6464121

#1	954.3172	41165.01	7156.517	894.6575	1549.451
#2	946.2424	41091.46	7180.672	960.8478	1533.479
#3	944.1992	41212.00	7201.287	912.8397	1531.208

Sample Name: CCV01 Acquired: 11/18/2020 12:44:03 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.961268	4.943182	4.899441	5.008563	5.016576	9.937960	9.846207
Stddev	.075240	.051503	.053523	.022794	.013545	.058241	.125382
%RSD	1.516552	1.041906	1.092441	.4550988	.2700105	.5860427	1.273405

#1	4.874393	4.886385	4.840916	4.982322	5.002555	9.966394	9.984877
#2	5.005467	4.956312	4.911504	5.023450	5.017583	9.976522	9.740837
#3	5.003945	4.986850	4.945904	5.019918	5.029590	9.870964	9.812907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2437576	2.441502	24.13134	.9819440	2.492461	1.264822	4.946711
Stddev	.0021979	.037157	.15640	.0034187	.043348	.001945	.021762
%RSD	.9016905	1.521875	.6481395	.3481598	1.739163	.1538096	.4399351

#1	.2459677	2.399535	24.17341	.9797123	2.442420	1.263017	4.921938
#2	.2437331	2.454761	24.26240	.9802398	2.518464	1.264566	4.962750
#3	.2415720	2.470210	23.95820	.9858798	2.516500	1.266882	4.955444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.471294	24.29563	2.466410	1.232476	24.84583	2.439817	2.427162
Stddev	.015672	.16298	.006777	.001574	.17072	.016697	.010102
%RSD	.6341796	.6708361	.2747706	.1277109	.6871166	.6843622	.4162240

#1	2.475449	24.34625	2.465906	1.230664	24.77740	2.439720	2.424828
#2	2.484471	24.42730	2.459898	1.233503	24.71995	2.456563	2.418431
#3	2.453963	24.11334	2.473424	1.233262	25.04015	2.423169	2.438227

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.24479	4.891893	4.989370	4.897935	4.838199	4.883305	4.903456
Stddev	.13827	.046482	.077014	.016749	.018899	.069353	.012336
%RSD	.5477241	.9501941	1.543570	.3419637	.3906177	1.420206	.2515685

#1	25.15574	4.936678	4.900820	4.886591	4.845481	4.811996	4.905945
#2	25.17455	4.895121	5.026540	4.890042	4.852373	4.887398	4.890065
#3	25.40408	4.843881	5.040749	4.917173	4.816742	4.950521	4.914357

Sample Name: CCV01 Acquired: 11/18/2020 12:44:03 Type: Unk
 Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	4.871836	4.924565	5.017726	4.929937
Stddev	.010709	.018964	.066630	.037843
%RSD	.2198197	.3850948	1.327892	.7676226

#1	4.874079	4.946463	5.084744	4.900423
#2	4.860183	4.913508	5.016945	4.972601
#3	4.881246	4.913724	4.951491	4.916787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	905.6010	39412.97	6990.714	866.1071	1357.668
Stddev	15.7785	61.54	65.954	2.0175	23.761
%RSD	1.742321	.1561445	.9434555	.2329349	1.750113

#1	923.7913	39396.22	6929.893	867.7666	1384.959
#2	897.3987	39481.15	6981.431	866.6933	1346.464
#3	895.6132	39361.53	7060.818	863.8615	1341.580

Sample Name: CCB01 Acquired: 11/18/2020 12:48:06 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051456	.0008408	-.001232	-.001051	-.000949	-.000564	-.001515
Stddev	.0007216	.0019230	.001598	.004438	.000504	.004398	.000126
%RSD	14.02435	228.7193	129.6953	422.4447	53.06215	780.3592	8.323703

#1	.0043150	.0025928	.000601	-.003998	-.001341	.002740	-.001461
#2	.0056184	-.001217	-.001963	-.003208	-.000381	-.005556	-.001425
#3	.0055035	.001146	-.002335	.004054	-.001126	.001125	-.001659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	-.000138	-.007665	.0001653	-.000147	.0005634	.0009377
Stddev	.000077	.000131	.002688	.0002367	.000194	.0001508	.0031900
%RSD	244.3439	95.38811	35.07262	143.1880	132.6701	26.76922	340.2080

#1	.000024	-.000075	-.008574	.0002873	-.000368	.0005316	-.002688
#2	.000000	-.000050	-.009781	.0003160	-.000067	.0004311	.002186
#3	-.000119	-.000288	-.004640	-.000107	-.000005	.0007277	.003315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001927	.0191684	.0002348	-.000093	-.016416	.0011312	.0003506
Stddev	.0002199	.0213643	.0003775	.000217	.003051	.0011675	.0003563
%RSD	114.1085	111.4557	160.7586	232.6680	18.58443	103.2082	101.6428

#1	.0000180	.0006467	-.000199	.000033	-.019796	.0010124	.0006192
#2	.0004396	.0425410	.000488	-.000344	-.013867	.0000277	-.000054
#3	.0001205	.0143175	.000416	.000031	-.015584	.0023536	.000486

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021790	.0032911	.0004799	.0000114	.0011935	.0075541	.0009680
Stddev	.0112188	.0009421	.0001691	.0004112	.0006062	.0013009	.0014699
%RSD	514.8516	28.62706	35.22518	3598.272	50.79506	17.22148	151.8522

#1	.0147438	.0042955	.0005160	-.000451	.0005807	.0068679	-.000114
#2	-.001372	.0024269	.0006281	.000336	.0017930	.0067400	.000376
#3	-.006834	.0031508	.0002958	.000149	.0012067	.0090545	.002642

Sample Name: CCB01 Acquired: 11/18/2020 12:48:06 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	.0015738	.0000534	.0000577	-.004109
Stddev	.0038132	.0008817	.0000366	.011973
%RSD	242.2972	1650.395	63.50742	291.3685

#1	-.001626	-.000310	.0000997	-.017374
#2	.005793	.001059	.0000415	.005898
#3	.000554	-.000589	.0000320	-.000852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.0112	41357.71	7263.598	908.2811	1543.016
Stddev	.7139	27.77	24.201	4.2409	1.521
%RSD	.0753807	.0671436	.3331770	.4669157	.0985524

#1	947.8275	41363.88	7248.132	906.9580	1544.303
#2	946.7020	41381.88	7291.488	913.0258	1541.338
#3	946.5040	41327.38	7251.176	904.8595	1543.407

Sample Name: FE 100PPM Acquired: 11/18/2020 12:58:08 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038661	-.013533	.0047208	-.010547	.0018963	-.002838	-.000795
Stddev	.0021403	.002103	.0002787	.004794	.0017147	.007947	.000759
%RSD	55.36079	15.54294	5.904564	45.45336	90.42530	280.0586	95.44578

#1	.0014169	-.014152	.0044118	-.011021	.0018298	.003850	-.001219
#2	.0048044	-.015258	.0049534	-.015087	.0002158	-.011623	.000081
#3	.0053770	-.011190	.0047971	-.005534	.0036433	-.000740	-.001247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007994	.0168014	-.091297	-.000307	.0023003	.0408607	95.05243
Stddev	.0000857	.0001959	.005047	.000232	.0004014	.0007174	.25342
%RSD	10.72105	1.166218	5.528318	75.57233	17.44807	1.755780	.2666083

#1	.0008774	.0169013	-.087782	-.000106	.0018647	.0416043	94.76632
#2	.0007077	.0165757	-.089029	-.000254	.0023810	.0401727	95.24866
#3	.0008131	.0169274	-.097081	-.000562	.0026551	.0408050	95.14231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000250	.0257387	.0000541	-.004173	-.010328	.0015198	.0157026
Stddev	.0000992	.0037450	.0004210	.000190	.007092	.0005227	.0005453
%RSD	396.3063	14.55007	778.5397	4.542142	68.66804	34.39435	3.472579

#1	-.000073	.0291981	-.000368	-.003987	-.011973	.0017687	.0151138
#2	.000125	.0217619	.000056	-.004366	-.016452	.0009191	.0161902
#3	.000023	.0262560	.000474	-.004165	-.002558	.0018716	.0158038

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0549821	-.354250	-.000965	.0038967	.0009440	-.006142	.0025774
Stddev	.0107848	.002364	.000265	.0006414	.0003391	.002396	.0036484
%RSD	19.61511	.6672109	27.47318	16.46038	35.92414	39.01231	141.5525

#1	.0459238	-.356802	-.000999	.0040446	.0010147	-.006492	.0031759
#2	.0521104	-.353812	-.000685	.0044513	.0005751	-.003590	-.001333
#3	.0669121	-.352137	-.001212	.0031943	.0012421	-.008344	.005889

Sample Name: FE 100PPM Acquired: 11/18/2020 12:58:08 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	.0009202	.0001975	-.000014	.0169980
Stddev	.0014924	.0006114	.000057	.0135253
%RSD	162.1865	309.5772	413.9815	79.57017

#1	-.000462	.0009033	.000003	.0021165
#2	.002503	-.000141	.000033	.0203349
#3	.000720	-.000170	-.000077	.0285424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.9544	40854.44	7189.333	892.6364	1474.483
Stddev	2.3311	14.89	64.560	.9372	1.037
%RSD	.2514745	.0364423	.8979953	.1049892	.0703581

#1	924.2811	40866.90	7145.106	893.6021	1473.741
#2	928.5629	40837.95	7159.476	891.7306	1474.040
#3	928.0193	40858.47	7263.417	892.5764	1475.669

Sample Name: FE 250PPM Acquired: 11/18/2020 13:02:12 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003490	-.027091	.0110266	-.035891	.0039363	.0011414	.0000508
Stddev	.004253	.000459	.0013472	.005815	.0005832	.0029270	.0001594
%RSD	121.8530	1.695857	12.21760	16.20283	14.81483	256.4532	313.9418

#1	-.005536	-.027095	.0114065	-.029953	.0045354	-.002184	-.000122
#2	-.006333	-.027548	.0121430	-.036144	.0039028	.003326	.000193
#3	.001399	-.026629	.0095302	-.041575	.0033706	.002282	.000081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018948	.0400729	-.220445	-.000229	.0054892	.0948863	221.6201
Stddev	.0001273	.0001262	.004082	.000319	.0004313	.0010795	1.7318
%RSD	6.716996	.3148303	1.851715	139.0617	7.856719	1.137690	.7814335

#1	.0019493	.0402185	-.225114	-.000430	.0058816	.0961096	220.0350
#2	.0019857	.0399955	-.218670	.000138	.0050274	.0940670	221.3569
#3	.0017493	.0400048	-.217551	-.000396	.0055585	.0944824	223.4685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000347	.0071565	-.000088	-.009321	.0008282	.0026465	.0370849
Stddev	.000358	.0049761	.000237	.000313	.0096936	.0012506	.0008679
%RSD	103.2372	69.53222	268.3465	3.360157	1170.498	47.25518	2.340355

#1	-.000759	.0115536	-.000361	-.009679	.0076517	.0013496	.0366716
#2	-.000114	.0017547	.000024	-.009183	-.010268	.0038449	.0380823
#3	-.000167	.0081613	.000072	-.009100	.005100	.0027449	.0365009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0700979	-.823451	-.002169	.0051043	.0009644	.0035811	.0105438
Stddev	.0124750	.003188	.000271	.0004382	.0006579	.0042747	.0041150
%RSD	17.79657	.3871132	12.49230	8.584325	68.21489	119.3700	39.02805

#1	.0695131	-.823406	-.002477	.0046108	.0014866	.0025928	.0057940
#2	.0579256	-.826661	-.001969	.0052542	.0002255	-.000113	.0128024
#3	.0828551	-.820286	-.002061	.0054478	.0011811	.008263	.0130348

Sample Name: FE 250PPM Acquired: 11/18/2020 13:02:12 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	-.004348	.0002414	-.000080	.0261848
Stddev	.004568	.0003257	.000035	.0125083
%RSD	105.0635	134.9104	43.84609	47.76929

#1	-.000096	.0004851	-.000074	.0117850
#2	-.009178	.0003678	-.000048	.0343554
#3	-.003770	-.000129	-.000117	.0324141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	914.2311	40227.90	7150.460	883.3569	1435.036
Stddev	7.7064	84.89	12.134	7.0168	13.888
%RSD	.8429383	.2110173	.1696943	.7943301	.9678113

#1	922.9362	40307.20	7144.869	882.3266	1450.881
#2	911.4773	40238.14	7142.129	876.9122	1429.259
#3	908.2800	40138.36	7164.381	890.8318	1424.968

Sample Name: CA 250PPM Acquired: 11/18/2020 13:06:17 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082042	-.003550	-.000233	.0022845	.0024435	.0104755	-.001026
Stddev	.0022277	.001886	.001501	.0056785	.0011271	.0061185	.000258
%RSD	27.15286	53.12129	644.2464	248.5654	46.12682	58.40811	25.12252

#1	.0104820	-.004349	.001487	.0024155	.0016823	.0065112	-.001090
#2	.0081004	-.001396	-.000905	.0078964	.0019099	.0175222	-.000743
#3	.0060303	-.004905	-.001281	-.003458	.0037384	.0073931	-.001246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000141	242.8752	.0009535	.0003980	.0011017	.0227983
Stddev	.000097	.000184	2.0302	.0002378	.0003119	.0004428	.0043833
%RSD	989.4081	130.2772	.8359040	24.93907	78.35559	40.19439	19.22643

#1	.000025	-.000034	243.2613	.0012257	.0000562	.0006004	.0183245
#2	.000065	-.000353	240.6797	.0008490	.0006671	.0014397	.0229853
#3	-.000119	-.000035	244.6847	.0007859	.0004706	.0012650	.0270851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007680	.0573997	.0023883	-.000169	.0065302	-.000689	.0039008
Stddev	.0001077	.0142311	.0006883	.000240	.0110571	.001462	.0006785
%RSD	14.01603	24.79289	28.82004	141.5387	169.3234	212.1102	17.39295

#1	.0006457	.0555731	.0030661	.000072	-.005369	-.002098	.0032049
#2	.0008481	.0724560	.0016899	-.000174	.008472	-.000791	.0039372
#3	.0008103	.0441702	.0024088	-.000407	.016488	.000821	.0045604

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312397	-.001465	.0006021	-.008350	-.004625	-.001347	.0002908
Stddev	.0120427	.001157	.0001903	.001165	.000948	.012414	.0005569
%RSD	38.54934	78.92541	31.60066	13.95306	20.50551	921.6392	191.5180

#1	.0176193	-.000793	.0008218	-.009357	-.003530	.008675	.0004867
#2	.0356229	-.002801	.0004952	-.008619	-.005204	.002518	-.000338
#3	.0404768	-.000803	.0004893	-.007074	-.005140	-.015234	.000723

Sample Name: CA 250PPM Acquired: 11/18/2020 13:06:17 Type: Unk
 Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	.0118185	.0024303	.0007620	-.000532
Stddev	.0017121	.0008805	.0000227	.007432
%RSD	14.48635	36.23034	2.976306	1396.351

#1	.0126614	.0018203	.0007426	.007596
#2	.0098484	.0020309	.0007870	-.006980
#3	.0129457	.0034398	.0007566	-.002213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.1971	37291.21	6950.649	815.1780	1292.822
Stddev	9.9318	150.36	61.862	3.7763	16.004
%RSD	1.165432	.4032099	.8900162	.4632541	1.237885

#1	840.7396	37353.07	6904.696	817.1030	1274.342
#2	858.3544	37119.78	7020.987	810.8270	1302.009
#3	857.4973	37400.77	6926.264	817.6039	1302.113

Sample Name: AL 250PPM Acquired: 11/18/2020 13:10:22 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040544	-.001910	.0365810	-.000698	-.001969	240.3534	-.000968
Stddev	.0013255	.002750	.0042854	.004811	.002903	.8453	.000141
%RSD	32.69172	143.9188	11.71479	689.1728	147.4137	.3516974	14.52561

#1	.0036502	-.004556	.0415294	.002343	-.004436	241.2886	-.001094
#2	.0029781	.000932	.0341030	.001807	.001230	240.1279	-.000994
#3	.0055349	-.002108	.0341107	-.006244	-.002702	239.6437	-.000816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000242	.0008297	.0288387	.0009333	-.000075	-.000010	.0728843
Stddev	.0000304	.0001916	.0047230	.0002813	.000211	.000563	.0027042
%RSD	125.8757	23.09744	16.37745	30.13941	279.5416	5473.631	3.710247

#1	.0000578	.0006688	.0301471	.0009721	-.000311	.000195	.0727370
#2	-.000001	.0007786	.0327696	.0011932	-.000008	.000422	.0702568
#3	.000016	.0010417	.0235994	.0006346	.000093	-.000647	.0756591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002651	.0129744	.0000269	.0000456	.0432869	.0007091	.0014949
Stddev	.0004085	.0044904	.0002706	.0001518	.0042362	.0012687	.0003441
%RSD	154.0970	34.60988	1005.544	333.3080	9.786220	178.9049	23.01970

#1	.0007112	.0087935	.0002467	-.000129	.0472913	-.000120	.0018862
#2	.0001749	.0177208	-.000275	.000119	.0388519	.000078	.0013590
#3	-.000091	.0124090	.000109	.000147	.0437176	.002170	.0012395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425049	-.001151	.0003417	.0022961	.0000430	-.001100	.0016034
Stddev	.0144681	.000193	.0001184	.0012542	.0001304	.003142	.0023434
%RSD	34.03860	16.80749	34.66199	54.62499	303.4883	285.7273	146.1469

#1	.0440712	-.001178	.0002320	.0009961	.0001444	-.001115	.0010655
#2	.0561261	-.000946	.0004673	.0023932	-.000104	.002050	-.000424
#3	.0273174	-.001330	.0003259	.0034990	.000089	-.004235	.004169

Sample Name: AL 250PPM Acquired: 11/18/2020 13:10:22 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	.0005427	.0006239	.0088083	-.003500
Stddev	.0091458	.0004230	.0001037	.004140
%RSD	1685.110	67.80221	1.177645	118.3008

#1	.0032422	.0001596	.0088671	-.002775
#2	-.009649	.0009875	.0086885	-.007955
#3	.008035	.0007246	.0088693	.000230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.4182	38643.29	7168.330	875.3049	1369.515
Stddev	2.9202	88.82	2.958	7.5642	5.303
%RSD	.3218111	.2298560	.0412622	.8641835	.3872163

#1	907.1120	38600.97	7164.939	876.5748	1365.151
#2	904.6632	38583.55	7170.378	867.1860	1367.977
#3	910.4794	38745.36	7169.674	882.1538	1375.417

Sample Name: MG 250PPM Acquired: 11/18/2020 13:14:27 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025401	-.002350	-.001388	-.000631	.0000085	.0493958	.0026716
Stddev	.0010524	.002495	.002955	.002664	.0009308	.0060825	.0004810
%RSD	41.42921	106.1660	212.8412	422.3571	10941.28	12.31380	18.00439

#1	.0013775	-.004202	-.004543	.001606	-.000909	.0563133	.0031882
#2	.0034274	.000487	.001316	.000080	-.000017	.0469899	.0025899
#3	.0028154	-.003334	-.000938	-.003578	.000952	.0448843	.0022366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000176	.1058197	-.000017	.0001340	.0010151	.0616564
Stddev	.000099	.000134	.0048030	.000192	.0003156	.0003163	.0026313
%RSD	292.8762	76.37803	4.538857	1137.920	235.4771	31.16358	4.267621

#1	-.000146	-.000301	.1096688	-.000186	-.000230	.0012490	.0632452
#2	.000005	-.000193	.1073530	.000191	.000303	.0011411	.0586192
#3	.000039	-.000034	.1004372	-.000056	.000329	.0006552	.0631049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020307	259.6153	.0007919	.0000045	.0645467	.0015255	.0043771
Stddev	.0003280	.6924	.0005237	.0001047	.0021290	.0021030	.0002062
%RSD	16.15415	.2666891	66.13054	2313.817	3.298329	137.8553	4.709828

#1	.0023359	259.6387	.0013745	.0000807	.0657792	-.000673	.0042461
#2	.0020726	260.2957	.0006407	-.000115	.0620884	.003518	.0042705
#3	.0016838	258.9116	.0003604	.000048	.0657725	.001732	.0046148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232629	-.002935	.0007370	.0008979	-.000076	-.009948	.0000958
Stddev	.0057161	.000253	.0002762	.0018865	.000344	.006576	.0022342
%RSD	24.57180	8.608631	37.47445	210.1078	455.0562	66.10131	2331.589

#1	.0229757	-.003012	.0005874	.0029704	-.000242	-.015716	.0013521
#2	.0291172	-.003140	.0005678	.0004426	.000320	-.011341	.0014191
#3	.0176958	-.002652	.0010557	-.000719	-.000305	-.002787	-.002484

Sample Name: MG 250PPM Acquired: 11/18/2020 13:14:27 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	.0040725	.0002101	.0000183	-.004992
Stddev	.0048419	.0004217	.0000189	.013367
%RSD	118.8935	200.7680	103.2466	267.7896

#1	.0085706	-.000240	.0000324	-.010746
#2	.0046991	.000596	-.000003	.010289
#3	-.001052	.000274	.000026	-.014518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.2664	38321.92	6941.150	844.1930	1303.443
Stddev	2.1858	123.65	43.860	2.0246	3.532
%RSD	.2523227	.3226724	.6318882	.2398249	.2709601

#1	867.9418	38184.48	6898.880	844.9382	1306.302
#2	863.7939	38357.15	6938.126	845.7393	1299.495
#3	867.0634	38424.14	6986.444	841.9014	1304.533

Sample Name: ZN 50PPM Acquired: 11/18/2020 13:18:33 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018136	-.000275	.0124325	-.002016	.0012361	.0316463
Stddev	.003847	.002208	.0016102	.001252	.0008361	.0081579
%RSD	21.21084	803.2262	12.95165	62.12255	67.64255	25.77827

#1	-.020480	.001294	.0106459	-.002963	.0010343	.0286093
#2	-.013696	-.002800	.0137716	-.000596	.0005194	.0254425
#3	-.020231	.000681	.0128801	-.002488	.0021547	.0408870

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005707	.0000333	.0017652	.0642307	.0084898	.0005858
Stddev	.0002126	.0000541	.0000792	.0021089	.0003216	.0002314
%RSD	37.25038	162.6715	4.485895	3.283314	3.788165	39.50442

#1	.0007657	-.000025	.0017852	.0621964	.0082441	.0008404
#2	.0006022	.000083	.0016780	.0664070	.0083715	.0003883
#3	.0003441	.000042	.0018326	.0640886	.0088538	.0005286

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161652	.1444096	.0127397	.0624037	.0088263	.0005007
Stddev	.0002067	.0044756	.0003714	.0195684	.0002331	.0004961
%RSD	1.278362	3.099271	2.915115	31.35768	2.641094	99.06753

#1	.0161460	.1434563	.0127625	.0807490	.0085830	.0002133
#2	.0159687	.1404873	.0130992	.0646551	.0090477	.0002153
#3	.0163807	.1492850	.0123575	.0418070	.0088480	.0010735

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379777	.0014104	F 37.25747	.0265344	-.003036	-.003748
Stddev	.0056791	.0013504	.14932	.0107266	.000754	.000151
%RSD	14.95377	95.74313	.4007714	40.42515	24.82845	4.033305

#1	.0362652	.0021667	37.16180	.0340483	-.003862	-.003715
#2	.0333519	.0022132	37.18109	.0142501	-.002859	-.003616
#3	.0443160	-.000149	37.42953	.0313047	-.002386	-.003913

Sample Name: ZN 50PPM Acquired: 11/18/2020 13:18:33 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011625	.0016192	-.005280	.0016475	.0045030	.0004787
Stddev	.0006808	.0005445	.007967	.0024483	.0025427	.0005043
%RSD	58.56583	33.62593	150.8813	148.6093	56.46760	105.3336

#1	.0018010	.0021084	-.014190	.0002513	.0047295	.0003139
#2	.0004460	.0017165	.001159	.0044744	.0069249	.0000775
#3	.0012406	.0010326	-.002810	.0002166	.0018546	.0010448

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	.0014929	-.002331
Stddev	.0000413	.002583
%RSD	2.768663	110.8090

#1	.0015109	-.004835
#2	.0015222	.000325
#3	.0014456	-.002483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.4842	41626.86	7259.631	908.4095	1528.012
Stddev	6.3317	97.52	56.313	5.4978	11.461
%RSD	.6696769	.2342679	.7756980	.6052076	.7500541

#1	947.4377	41626.54	7251.439	902.5801	1526.596
#2	950.6089	41724.54	7207.862	913.5011	1540.115
#3	938.4060	41529.50	7319.591	909.1472	1517.325

Sample Name: CR 50PPM Acquired: 11/18/2020 13:22:38 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017644	.0156663	.0033992	.0048989	.7693876	.0052664
Stddev	.000716	.0030081	.0019969	.0015865	.0011308	.0032745
%RSD	4.057640	19.20109	58.74743	32.38473	.1469684	62.17593

#1	-.016840	.0175900	.0056806	.0062663	.7688954	.0084619
#2	-.018211	.0121998	.0025482	.0052710	.7706810	.0054192
#3	-.017883	.0172092	.0019687	.0031595	.7685862	.0019183

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001241	-.000303	-.000024	.0086756	F 47.96701	-.000713
Stddev	.000116	.000065	.000140	.0012427	.15991	.000406
%RSD	9.323344	21.52582	585.1617	14.32445	.3333699	56.88226

#1	-.001290	-.000337	.000073	.0074047	48.12232	-.001155
#2	-.001109	-.000228	.000039	.0087341	47.97585	-.000628
#3	-.001324	-.000345	-.000184	.0098881	47.80287	-.000357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008107	.0324771	.0045417	.0255243	-.000827	.0002806
Stddev	.0003744	.0031091	.0000850	.0119537	.000108	.0000364
%RSD	46.17714	9.573253	1.872483	46.83272	13.02490	12.96623

#1	.0004690	.0319609	.0044544	.0117752	-.000856	.0002606
#2	.0012108	.0296583	.0045465	.0313439	-.000708	.0003226
#3	.0007522	.0358120	.0046243	.0334537	-.000918	.0002586

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023007	-.094281	.0049924	.0140906	.0055814	.0024427
Stddev	.003038	.001349	.0004341	.0018672	.0001479	.0004304
%RSD	13.20414	1.430712	8.694599	13.25115	2.649309	17.62195

#1	-.025381	-.092961	.0054925	.0145974	.0054786	.0029368
#2	-.024057	-.095657	.0047143	.0156521	.0057509	.0022417
#3	-.019584	-.094224	.0047703	.0120224	.0055147	.0021495

Sample Name: CR 50PPM Acquired: 11/18/2020 13:22:38 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000456	-.000886	-.430165	.0034644	.0033789	-.000483
Stddev	.000481	.000481	.011911	.0016252	.0032268	.000623
%RSD	105.3830	54.28465	2.768926	46.91164	95.49716	128.8745

#1	-.000554	-.000960	-.418829	.0031319	.0001750	.000157
#2	.000066	-.000373	-.442578	.0020312	.0066280	-.001087
#3	-.000880	-.001326	-.429088	.0052302	.0033336	-.000519

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	.0001887	.0067042
Stddev	.0000801	.0045299
%RSD	42.42241	67.56714

#1	.0001532	.0111677
#2	.0001326	.0068341
#3	.0002804	.0021108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.7517	40938.16	7204.398	779.1035	1514.241
Stddev	9.7110	27.28	42.605	1.6535	19.035
%RSD	1.167534	.0666395	.5913703	.2122375	1.257054

#1	821.6092	40928.23	7190.434	777.3300	1495.413
#2	840.9643	40917.24	7252.232	780.6029	1533.476
#3	832.6814	40969.02	7170.527	779.3774	1513.835

Sample Name: V 50PPM Acquired: 11/18/2020 13:26:50 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110653	-.710790	-.006123	.0014006	-.105698	-.005458
Stddev	.0040395	.002155	.001149	.0039671	.003748	.002282
%RSD	36.50622	.3031991	18.76761	283.2463	3.546339	41.80890

#1	.0131218	-.711008	-.004811	-.002398	-.108434	-.007787
#2	.0064113	-.712828	-.006603	.005517	-.107235	-.005361
#3	.0136627	-.708534	-.006954	.001083	-.101425	-.003226

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001079	-.000043	.0005279	.0187372	.0016667	.0004365
Stddev	.000628	.000005	.0000445	.0022083	.0003654	.0000864
%RSD	58.21357	10.61863	8.423896	11.78575	21.92219	19.79376

#1	-.001232	-.000038	.0005514	.0163300	.0017904	.0005163
#2	-.000388	-.000047	.0005557	.0206693	.0012556	.0003448
#3	-.001616	-.000044	.0004766	.0192123	.0019542	.0004485

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001660	.0007752	-.000088	.0207889	.0003165	-.094628
Stddev	.000214	.0041996	.000231	.0130032	.0002224	.000050
%RSD	12.91257	541.7379	262.0873	62.54919	70.27749	.0527370

#1	-.001798	.0056095	-.000196	.0212561	.0005644	-.094684
#2	-.001770	-.001972	.000177	.0075582	.0002505	-.094614
#3	-.001413	-.001312	-.000246	.0335522	.0001345	-.094587

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027940	F 47.77274	-.001172	-.016386	-.008805	-.002148
Stddev	.005360	.46435	.000122	.031523	.000336	.000294
%RSD	19.18402	.9719896	10.41879	192.3731	3.815696	13.67197

#1	-.030531	47.52586	-.001237	-.021195	-.008434	-.002381
#2	-.021777	48.30838	-.001031	-.045229	-.009088	-.002246
#3	-.031513	47.48398	-.001248	.017265	-.008894	-.001818

Sample Name: V 50PPM Acquired: 11/18/2020 13:26:50 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001625	-.014799	.0587629	-.011445	-.004628	-.000403
Stddev	.000418	.000534	.0033708	.002008	.001255	.000087
%RSD	25.72783	3.605123	5.736286	17.54240	27.10816	21.53522

#1	-.002008	-.014633	.0615252	-.010195	-.005146	-.000329
#2	-.001179	-.014368	.0550070	-.010379	-.005541	-.000498
#3	-.001690	-.015395	.0597566	-.013761	-.003197	-.000382

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000042	.0017091
Stddev	.000010	.0101810
%RSD	23.23812	595.6943

#1	-.000038	-.003028
#2	-.000035	.013396
#3	-.000054	-.005240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.9861	40243.97	7032.289	880.0757	1490.069
Stddev	4.1825	143.57	79.389	4.1525	5.155
%RSD	.4551205	.3567483	1.128916	.4718335	.3459296

#1	914.3258	40097.83	7015.975	875.7687	1484.177
#2	920.2188	40249.28	6962.325	884.0541	1492.288
#3	922.4137	40384.82	7118.568	880.4044	1493.743

Sample Name: CU 50PPM Acquired: 11/18/2020 13:30:56 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000735	-.000328	.0055478	-.004363	.0035672	.0092217	-.000897
Stddev	.003748	.001852	.0024497	.004246	.0020121	.0032054	.000653
%RSD	509.8937	565.3056	44.15623	97.30080	56.40654	34.75934	72.77760

#1	-.005059	-.000758	.0044316	-.002563	.0018617	.0065164	-.000547
#2	.001597	-.001926	.0083568	-.001314	.0057864	.0083867	-.001651
#3	.001256	.001702	.0038550	-.009213	.0030534	.0127620	-.000494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0005836	.0125000	.0004519	-.000024	54.28789	.0045973
Stddev	.000004	.0001633	.0065794	.0006807	.000410	.14320	.0036654
%RSD	7.398681	27.97613	52.63543	150.6313	1708.410	.2637719	79.73023

#1	-.000058	.0006043	.0056566	-.000334	.000373	54.44900	.0036881
#2	-.000050	.0004110	.0187791	.000869	.000001	54.17513	.0086317
#3	-.000057	.0007355	.0130642	.000821	-.000446	54.23955	.0014720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023753	.0100116	.0002743	.0003693	-.016979	.0006234	.0872502
Stddev	.0005095	.0044167	.0002787	.0001431	.008642	.0015147	.0009503
%RSD	21.45056	44.11546	101.6018	38.74580	50.89722	242.9721	1.089166

#1	.0021366	.0109313	.0000832	.0004467	-.016729	.0003856	.0878037
#2	.0029604	.0052075	.0001456	.0002042	-.025743	.0022429	.0877939
#3	.0020291	.0138960	.0005941	.0004571	-.008465	-.000758	.0861529

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148121	-.000434	.0000097	-.000538	.0000386	.0058274	-.341135
Stddev	.0169486	.000594	.0006472	.000235	.0004899	.0070498	.000119
%RSD	114.4245	136.8193	6666.475	43.63506	1270.439	120.9770	.0348390

#1	.0319640	.000222	-.000434	-.000748	-.000388	-.002292	-.341272
#2	-.001926	-.000589	.000752	-.000582	.000574	.009378	-.341070
#3	.014398	-.000935	-.000289	-.000285	-.000070	.010396	-.341063

Sample Name: CU 50PPM Acquired: 11/18/2020 13:30:56 Type: Unk
 Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	.0121511	-.000186	.0000308	.0095409
Stddev	.0034152	.000231	.0000727	.0154910
%RSD	28.10602	123.7432	236.2091	162.3639

#1	.0134946	-.000032	.0000078	.0273313
#2	.0146903	-.000076	-.000028	-.000967
#3	.0082685	-.000452	.000112	.002258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	911.7392	40772.24	7203.191	885.6266	1486.111
Stddev	2.1263	119.13	11.088	3.0400	2.757
%RSD	.2332143	.2921892	.1539301	.3432570	.1855279

#1	909.3034	40882.65	7199.828	883.6433	1484.494
#2	912.6896	40645.97	7194.175	884.1099	1484.544
#3	913.2245	40788.08	7215.572	889.1265	1489.295

Sample Name: MN 50PPM Acquired: 11/18/2020 13:34:57 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008661	.0389096	.0061773	.0201404	.0007675	.0697127
Stddev	.0004436	.0022951	.0013210	.0023838	.0036046	.0068984
%RSD	51.21809	5.898650	21.38380	11.83594	469.6617	9.895396

#1	.0009862	.0404014	.0062369	.0210545	.0015901	.0741930
#2	.0003749	.0400606	.0074675	.0174349	-.003177	.0617689
#3	.0012374	.0362667	.0048276	.0219319	.003890	.0731764

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000281	-.002460	.0001214	.1266503	.0137589	.0031627
Stddev	.000420	.000084	.0001049	.0009648	.0016994	.0002633
%RSD	149.2921	3.429805	86.43963	.7618220	12.35142	8.324492

#1	.000119	-.002533	.0002374	.1275579	.0157209	.0033803
#2	-.000244	-.002479	.0000935	.1256369	.0127453	.0028700
#3	-.000719	-.002368	.0000332	.1267562	.0128106	.0032377

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311830	.0663139	F 50.78317	-.031573	.0056676	.0061513
Stddev	.0002847	.0057000	.19845	.014093	.0008179	.0001271
%RSD	.9128469	8.595558	.3907718	44.63660	14.43072	2.066408

#1	.0308543	.0597973	51.00136	-.018688	.0047626	.0062839
#2	.0313428	.0703726	50.73472	-.029407	.0063539	.0061393
#3	.0313518	.0687719	50.61344	-.046624	.0058863	.0060305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123948	-.005432	.0406310	.0258384	-.003885	.0012196
Stddev	.0022172	.001651	.0004795	.0081536	.000037	.0002646
%RSD	17.88779	30.39133	1.180193	31.55611	.9495591	21.69436

#1	.0098565	-.005818	.0404994	.0177325	-.003926	.0013962
#2	.0139531	-.003622	.0402310	.0340388	-.003875	.0013473
#3	.0133747	-.006856	.0411626	.0257438	-.003854	.0009154

Sample Name: MN 50PPM Acquired: 11/18/2020 13:34:57 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014077	.0003736	-.002698	-.025349	.1076220	-.000278
Stddev	.0007709	.0003971	.003642	.000472	.0028316	.000087
%RSD	54.76182	106.2778	134.9858	1.863424	2.631101	31.22371

#1	.0022357	.0007430	-.006757	-.025859	.1047454	-.000352
#2	.0007108	.0004242	-.001617	-.025261	.1077142	-.000298
#3	.0012765	-.000046	.000281	-.024926	.1104065	-.000182

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	.0000172	-.434574
Stddev	.0000407	.007996
%RSD	236.6988	1.839893

#1	-.000001	-.435474
#2	-.000011	-.442082
#3	.000064	-.426166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	924.5658	40917.98	7244.881	901.7689	1474.340
Stddev	3.1497	31.21	44.247	8.4797	3.815
%RSD	.3406686	.0762663	.6107326	.9403389	.2587509

#1	920.9937	40919.92	7197.709	897.9208	1470.069
#2	925.7599	40948.16	7285.464	911.4904	1477.410
#3	926.9439	40885.84	7251.469	895.8956	1475.541

Sample Name: CCV02 Acquired: 11/18/2020 13:39:01 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.014322	5.017571	4.941803	5.062514	5.065094	10.07396	9.845372
Stddev	.023654	.018489	.010668	.013279	.002564	.05206	.071635
%RSD	.4717237	.3684820	.2158817	.2622910	.0506236	.5168127	.7276053

#1	5.034515	5.011785	4.952403	5.077844	5.067835	10.06853	9.784126
#2	5.020153	5.038261	4.941939	5.055122	5.064691	10.02483	9.827846
#3	4.988298	5.002667	4.931067	5.054576	5.062755	10.12853	9.924144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2432434	2.461838	24.03413	.9718060	2.456748	1.275633	4.956057
Stddev	.0008619	.013141	.02534	.0054088	.027612	.001120	.007562
%RSD	.3543383	.5337876	.1054175	.5565726	1.123931	.0877686	.1525814

#1	.2439701	2.473113	24.05574	.9721360	2.484193	1.276112	4.951379
#2	.2422912	2.464996	24.00625	.9662397	2.457078	1.274354	4.952010
#3	.2434690	2.447406	24.04041	.9770422	2.428972	1.276434	4.964781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.474035	24.30228	2.476947	1.225240	24.76772	2.420440	2.420314
Stddev	.011953	.01299	.004198	.002072	.09247	.004468	.016534
%RSD	.4831225	.0534511	.1694668	.1690948	.3733454	.1845790	.6831192

#1	2.471448	24.30322	2.472151	1.224088	24.67020	2.418486	2.412953
#2	2.463587	24.28884	2.478733	1.224001	24.85413	2.417282	2.408740
#3	2.487069	24.31477	2.479956	1.227632	24.77885	2.425552	2.439250

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.49237	4.901327	5.023874	4.936809	4.817002	4.810301	4.978856
Stddev	.05746	.017019	.025245	.006494	.003577	.054143	.008280
%RSD	.2254144	.3472309	.5025047	.1315514	.0742557	1.125555	.1663107

#1	25.43683	4.915493	5.046220	4.934781	4.817892	4.748115	4.977951
#2	25.48869	4.882448	5.028913	4.931571	4.813064	4.846968	4.987552
#3	25.55158	4.906040	4.996490	4.944076	4.820049	4.835821	4.971065

Sample Name: CCV02 Acquired: 11/18/2020 13:39:01 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	4.934855	4.923664	5.053009	4.927807
Stddev	.030290	.002578	.012395	.004884
%RSD	.6138019	.0523530	.2453046	.0991188

#1	4.901650	4.920823	5.062234	4.931709
#2	4.960976	4.925855	5.038920	4.922329
#3	4.941937	4.924313	5.057874	4.929382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.3253	39089.11	6941.366	856.8961	1328.420
Stddev	5.9605	23.90	21.359	2.8232	9.670
%RSD	.6709807	.0611452	.3077013	.3294703	.7279618

#1	882.9935	39115.96	6917.214	857.8608	1319.992
#2	887.2221	39070.17	6957.765	859.1105	1326.290
#3	894.7604	39081.20	6949.119	853.7169	1338.978

Sample Name: CCB02 Acquired: 11/18/2020 13:43:02 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027830	.0020222	.0002232	-.000937	.0007055	.0026859	-.001580
Stddev	.0041693	.0029864	.0027134	.002652	.0020175	.0039007	.000277
%RSD	149.8137	147.6842	1215.442	283.0557	285.9524	145.2267	17.55134

#1	.0053323	.0050907	-.002405	-.002250	.0029321	.0071673	-.001316
#2	-.002028	.0018506	.000061	.002115	-.001001	.0000540	-.001556
#3	.005045	-.000875	.003014	-.002676	.000186	.0008364	-.001869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000063	-.003332	.0000707	.0001156	.0002486	.0034913
Stddev	.000064	.000014	.005154	.0001420	.0002759	.0006102	.0023672
%RSD	285.6311	21.95326	154.7110	200.8159	238.6115	245.4704	67.80336

#1	-.000095	-.000072	.002561	-.000090	-.000177	.0003307	.0029835
#2	.000026	-.000070	-.006999	.000122	.000152	-.000398	.0060711
#3	.000002	-.000047	-.005557	.000180	.000372	.000814	.0014191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002034	.0100595	.0000262	-.000167	-.026337	-.001112	-.000142
Stddev	.0001888	.0101960	.0002995	.000243	.005325	.001122	.000145
%RSD	92.84636	101.3570	1144.892	145.4656	20.21829	100.8961	102.0088

#1	.0003331	.0026071	-.000237	-.000413	-.028039	.000129	.000025
#2	-.000013	.0216791	-.000037	.000072	-.020369	-.002054	-.000231
#3	.000290	.0058923	.000352	-.000160	-.030602	-.001411	-.000219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003156	.0005176	.0008532	-.000647	.0003273	-.002372	.0022631
Stddev	.0141060	.0010286	.0001586	.000925	.0002583	.009117	.0018128
%RSD	4470.113	198.7273	18.58550	142.9415	78.92439	384.4231	80.10038

#1	-.014616	.0016805	.0010323	-.000501	.0004745	-.009169	.0018921
#2	.002146	-.000273	.0007310	-.001637	.0004784	.007989	.0006646
#3	.013417	.000145	.0007962	.000196	.0000290	-.005935	.0042327

Sample Name: CCB02 Acquired: 11/18/2020 13:43:02 Type: Unk
 Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	-.003365	-.000060	.0000202	.0050581
Stddev	.006636	.000780	.0000239	.0093089
%RSD	197.2151	1296.075	118.7205	184.0390

#1	.002326	-.000735	.0000210	.0057213
#2	-.010654	-.000239	-.000004	-.004565
#3	-.001767	.000794	.000044	.014018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	946.7669	41167.93	7214.425	902.6027	1539.053
Stddev	30.7945	142.03	49.018	3.1214	50.502
%RSD	3.252595	.3450104	.6794450	.3458196	3.281386

#1	982.0744	41003.97	7158.163	902.9660	1597.130
#2	932.7655	41246.56	7247.918	905.5265	1514.572
#3	925.4609	41253.26	7237.193	899.3155	1505.456

Sample Name: CO 50PPM Acquired: 11/18/2020 13:47:05 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038283	.1076327	-.005429	-.019828	-.003801	-.009085
Stddev	.0029611	.0007518	.001787	.007395	.002161	.001111
%RSD	77.34890	.6984706	32.91762	37.29714	56.84658	12.23176

#1	.0070573	.1082651	-.005099	-.026069	-.002205	-.010298
#2	.0012400	.1068015	-.003830	-.011660	-.006260	-.008842
#3	.0031876	.1078315	-.007359	-.021757	-.002938	-.008116

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001644	-.000066	-.002980	.0023673	-.000414	F 45.42685
Stddev	.000553	.000067	.000022	.0044812	.000423	.05300
%RSD	33.62271	102.0791	.7230475	189.2988	102.2485	.1166645

#1	-.002247	-.000033	-.002996	.0070309	-.000182	45.44671
#2	-.001161	-.000144	-.002987	.0019769	-.000902	45.36679
#3	-.001525	-.000022	-.002955	-.001906	-.000157	45.46705

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010073	-.019553	-.000104	.0032090	-.002341	.0002022
Stddev	.0002586	.007716	.000288	.0145842	.000940	.0000200
%RSD	25.67004	39.46253	277.1763	454.4742	40.13840	9.900525

#1	.0007832	-.026935	-.000112	-.013517	-.002260	.0001791
#2	.0009485	-.011542	-.000388	.013266	-.001445	.0002147
#3	.0012902	-.020181	.000188	.009878	-.003319	.0002126

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024649	.0008428	-.000254	-.005125	.1317488	.0000501
Stddev	.005560	.0007084	.000286	.017705	.0013655	.0001145
%RSD	22.55474	84.05900	112.7451	345.4594	1.036465	228.4903

#1	-.031053	.0004953	-.000573	.014458	.1304405	.0001435
#2	-.021842	.0003752	-.000021	-.020001	.1331651	-.000078
#3	-.021053	.0016578	-.000168	-.009832	.1316407	.000084

Sample Name: CO 50PPM Acquired: 11/18/2020 13:47:05 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022026	-.005390	-.006869	.0054999	.0115271	-.000706
Stddev	.0011056	.000937	.020818	.0015962	.0032732	.000759
%RSD	50.19677	17.38236	303.0804	29.02207	28.39540	107.4524

#1	.0011398	-.006366	-.028814	.0069186	.0122124	-.000805
#2	.0021212	-.005306	.012600	.0058095	.0079656	.000097
#3	.0033466	-.004498	-.004392	.0037716	.0144034	-.001410

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000101	.0225198
Stddev	.000017	.0265797
%RSD	16.45932	118.0286

#1	-.000117	.0347458
#2	-.000103	.0407865
#3	-.000084	-.007973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.5225	41125.41	7230.087	891.9662	1489.734
Stddev	2.8905	126.10	21.812	1.1476	2.569
%RSD	.3153795	.3066121	.3016905	.1286612	.1724567

#1	915.0631	41244.93	7229.141	893.2795	1487.096
#2	919.8517	41137.66	7252.357	891.1564	1492.229
#3	914.6526	40993.63	7208.763	891.4627	1489.876

Sample Name: MO 50PPM Acquired: 11/18/2020 13:51:08 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0765279	-.414235	-.065395	.0095156	-.068493	1.866693	-.001325
Stddev	.0009372	.000608	.002075	.0009984	.002045	.008245	.000452
%RSD	1.224597	.1466837	3.173308	10.49203	2.985923	.4416839	34.11877

#1	.0770381	-.414549	-.063374	.0092125	-.070757	1.857376	-.001661
#2	.0754464	-.414623	-.065291	.0087039	-.067944	1.873047	-.001502
#3	.0770993	-.413535	-.067521	.0106304	-.066779	1.869657	-.000811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015365	.0002936	-.009598	-.001156	-.059147	.0844545	-.245004
Stddev	.000074	.0001295	.009128	.000310	.000143	.0008986	.006661
%RSD	.4847929	44.11140	95.10412	26.85806	.2423057	1.064045	2.718829

#1	-.015436	.0001486	-.008285	-.001432	-.059163	.0851605	-.246242
#2	-.015287	.0003345	-.019313	-.001215	-.058996	.0847600	-.237811
#3	-.015372	.0003977	-.001198	-.000820	-.059281	.0834429	-.250960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001148	-.363199	-.009525	-.002361	.0935639	-.365406	-.003989
Stddev	.000240	.011123	.000431	.000007	.0057698	.004754	.000663
%RSD	20.94045	3.062445	4.526301	.2918955	6.166659	1.301124	16.61515

#1	-.000991	-.353226	-.009979	-.002369	.0873079	-.360669	-.003554
#2	-.001425	-.361178	-.009476	-.002357	.0947074	-.365370	-.003661
#3	-.001028	-.375194	-.009121	-.002359	.0986762	-.370178	-.004752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148343	-.079138	51.42807	.0000656	.0013702	-.054006	.0034355
Stddev	.0041636	.000497	.15911	.0009653	.0011403	.012463	.0026534
%RSD	28.06749	.6280714	.3093922	1472.398	83.22017	23.07660	77.23567

#1	.0183940	-.079368	51.60723	.0010099	.0026849	-.062957	.0064242
#2	.0102559	-.079478	51.30320	.0001062	.0007757	-.039772	.0013570
#3	.0158531	-.078568	51.37379	-.000919	.0006500	-.059288	.0025252

Sample Name: MO 50PPM Acquired: 11/18/2020 13:51:08 Type: Unk
 Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	-.231665	-.000529	.0000761	-.005728
Stddev	.006962	.001204	.0000396	.015724
%RSD	3.005174	227.5851	52.12343	274.5222

#1	-.231776	.000685	.0001217	-.007115
#2	-.238571	-.001723	.0000504	.010644
#3	-.224648	-.000549	.0000561	-.020711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	886.9040	40989.71	7208.033	858.9802	1389.593
Stddev	3.5459	269.38	6.538	3.9408	7.072
%RSD	.3998094	.6571871	.0906975	.4587771	.5089351

#1	883.2672	41120.59	7208.597	862.5881	1381.576
#2	890.3515	41168.65	7214.269	859.5777	1394.945
#3	887.0933	40679.90	7201.231	854.7747	1392.259

Sample Name: PB 50PPM Acquired: 11/18/2020 13:55:11 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028801	-.002292	46.74024	-.006542	-.001082	-.002373	-.001423
Stddev	.0036203	.002209	.27568	.004002	.000269	.004454	.000337
%RSD	125.6999	96.37754	.5898083	61.17645	24.83471	187.6879	23.69946

#1	-.000306	-.002001	46.90903	-.002289	-.001382	-.001928	-.001163
#2	.002130	-.004631	46.42211	-.007104	-.001002	.001842	-.001804
#3	.006817	-.000243	46.88958	-.010234	-.000863	-.007033	-.001302

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000063	.0045972	.0001225	.0005609	.1406554	.0062309
Stddev	.000051	.000089	.0013398	.0000586	.0002956	.0009940	.0030054
%RSD	357.8513	141.4552	29.14387	47.79573	52.69880	.7066940	48.23365

#1	.000024	-.000130	.0061434	.0000565	.0005699	.1395217	.0092614
#2	.000006	-.000098	.0038691	.0001681	.0008518	.1410668	.0061802
#3	-.000072	.000038	.0037791	.0001430	.0002609	.1413775	.0032512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005088	.0104711	.0014545	.0000680	-.023000	.0002867	.0022946
Stddev	.0001699	.0210073	.0004046	.0001667	.004505	.0008055	.0001443
%RSD	33.39662	200.6221	27.81716	245.0802	19.58708	280.9753	6.286760

#1	.0006152	.0138953	.0014869	.0002586	-.024730	-.000162	.0021808
#2	.0005984	.0295559	.0010347	-.000051	-.026383	.001217	.0024569
#3	.0003128	-.012038	.0018419	-.000003	-.017886	-.000195	.0022462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232806	-.003329	.0052176	.0007892	.0002786	-.003360	.0012896
Stddev	.0140777	.000675	.0003002	.0004592	.0004144	.007511	.0017021
%RSD	60.46971	20.26380	5.753448	58.18082	148.7362	223.5708	131.9842

#1	.0205505	-.003322	.0055320	.0002595	.0007559	-.010234	.0002826
#2	.0385234	-.004008	.0049341	.0010345	.0000108	.004657	.0032548
#3	.0107679	-.002658	.0051866	.0010738	.0000691	-.004501	.0003314

Sample Name: PB 50PPM Acquired: 11/18/2020 13:55:11 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	.0109195	-.000055	-.000052	.0050913
Stddev	.0031121	.000755	.000004	.0083729
%RSD	28.50037	1375.520	6.802848	164.4544

#1	.0077413	.000343	-.000051	.0105947
#2	.0110562	.000418	-.000049	.0092238
#3	.0139610	-.000926	-.000056	-.004544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.4575	41232.59	7241.020	904.4817	1508.592
Stddev	5.6567	87.65	56.470	5.9319	7.561
%RSD	.6072926	.2125791	.7798614	.6558323	.5011653

#1	927.2398	41131.47	7190.855	900.5987	1504.458
#2	937.8856	41279.39	7302.178	901.5365	1517.318
#3	929.2470	41286.91	7230.028	911.3098	1503.999

Sample Name: NI 50PPM Acquired: 11/18/2020 13:59:15 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101359	.0029313	.0314648	-.010960	-.019492	.0091959	-.001453
Stddev	.0022085	.0005201	.0018994	.002331	.002109	.0061233	.000141
%RSD	21.78876	17.74239	6.036605	21.26846	10.81870	66.58644	9.687209

#1	.0121891	.0025680	.0309883	-.013584	-.021067	.0068555	-.001609
#2	.0077995	.0026988	.0298491	-.010164	-.017096	.0161442	-.001336
#3	.0104191	.0035271	.0335571	-.009130	-.020313	.0045881	-.001414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000370	-.005203	.1062442	.0028371	.0080776	-.198430	-.026813
Stddev	.000007	.000014	.0095879	.0003137	.0003039	.000577	.004765
%RSD	1.951242	.2650402	9.024404	11.05573	3.762710	.2908238	17.77064

#1	-.000368	-.005196	.0969410	.0025283	.0080460	-.198969	-.021599
#2	-.000378	-.005194	.1160935	.0028276	.0077907	-.197821	-.030941
#3	-.000364	-.005219	.1056981	.0031554	.0083961	-.198498	-.027901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046034	.0055446	46.99034	-.000069	-.019937	-.000491	.2889330
Stddev	.0002664	.0176643	.09642	.000179	.007612	.000644	.0006236
%RSD	5.787084	318.5839	.2051996	260.3046	38.18259	131.3325	.2158313

#1	.0048004	-.012081	46.98371	-.000275	-.021004	-.001082	.2882471
#2	.0047094	.005468	46.89739	.000014	-.011847	-.000586	.2890860
#3	.0043003	.023247	47.08990	.000054	-.026960	.000196	.2894659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005582	-.003984	.0022075	.0006586	-.032846	-.007757	.0695464
Stddev	.015579	.000194	.0002356	.0002615	.000439	.004578	.0021888
%RSD	279.0729	4.873047	10.67054	39.69962	1.338041	59.02026	3.147269

#1	.001694	-.004107	.0023593	.0003930	-.032631	-.007180	.0716120
#2	.005027	-.003760	.0019362	.0006672	-.033352	-.003494	.0697750
#3	-.023469	-.004085	.0023271	.0009157	-.032556	-.012596	.0672523

Sample Name: NI 50PPM Acquired: 11/18/2020 13:59:15 Type: Unk
 Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	.0028661	.0003762	.0000455	.0079075
Stddev	.0028620	.0005773	.0000064	.0143575
%RSD	99.85914	153.4455	14.09906	181.5671

#1	.0055781	.0008074	.0000391	-.005071
#2	-.000125	-.000280	.0000519	.023330
#3	.003146	.000601	.0000455	.005463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	917.2308	40778.99	7263.703	899.5347	1462.514
Stddev	1.1546	44.62	65.392	5.5918	2.004
%RSD	.1258827	.1094247	.9002511	.6216285	.1370561

#1	918.5319	40786.65	7218.127	898.0505	1462.222
#2	916.8325	40819.29	7234.354	905.7189	1464.648
#3	916.3281	40731.04	7338.627	894.8349	1460.671

Sample Name: LI 50PPM Acquired: 11/18/2020 14:03:19 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002857	-.000656	.0254441	.0013203	.0007650	.0021376	-.001586
Stddev	.0073378	.001705	.0025586	.0027856	.0004553	.0023789	.000381
%RSD	2568.722	259.7522	10.05559	210.9900	59.50914	111.2862	24.00973

#1	-.008159	-.000884	.0234881	.0022630	.0002958	.0044449	-.001453
#2	.003907	-.002235	.0245047	-.001814	.0012048	.0022749	-.001290
#3	.005109	.001151	.0283396	.003512	.0007945	-.000307	-.002016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000047	-.000047	.0118738	.0002956	-.000027	.0019960	.0062505
Stddev	.0000705	.000150	.0049457	.0000512	.000288	.0007491	.0039463
%RSD	1495.706	316.7807	41.65238	17.30466	1067.003	37.53078	63.13588

#1	-.000066	-.000151	.0064084	.0003536	.000279	.0011927	.0018296
#2	.000005	.000124	.0131720	.0002570	-.000291	.0026755	.0075042
#3	.000075	-.000115	.0160408	.0002761	-.000069	.0021197	.0094177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004551	.0188780	.0008854	.0000398	-.011615	-.000502	.0069997
Stddev	.0003078	.0074365	.0004370	.0001354	.002503	.001306	.0002642
%RSD	67.64335	39.39242	49.35094	339.7065	21.54929	260.2615	3.774907

#1	.0007590	.0112751	.0003914	-.000116	-.013901	-.001384	.0068609
#2	.0004627	.0261361	.0012211	.000113	-.008941	-.001120	.0068339
#3	.0001435	.0192228	.0010439	.000123	-.012003	.000999	.0073044

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126313	-.000443	.0036369	.0028535	.0035393	-.006360	.0043431
Stddev	.0179987	.000881	.0002443	.0010195	.0008434	.000536	.0026569
%RSD	142.4928	198.7023	6.716734	35.72761	23.82887	8.426094	61.17531

#1	.0120544	-.000055	.0038242	.0020109	.0029278	-.006773	.0056747
#2	-.005072	.000176	.0033606	.0025628	.0045014	-.006551	.0012837
#3	.030912	-.001451	.0037259	.0039867	.0031886	-.005754	.0060708

Sample Name: LI 50PPM Acquired: 11/18/2020 14:03:19 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	.0094081	44.18561	.0020155	-.005062
Stddev	.0037371	.32724	.0000381	.018637
%RSD	39.72198	.7405945	1.888740	368.1824

#1	.0054745	43.85135	.0020540	.000839
#2	.0129115	44.50533	.0020147	.009910
#3	.0098383	44.20016	.0019779	-.025934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.5002	38065.41	7082.175	851.8821	1363.691
Stddev	32.5799	52.13	78.455	4.8157	47.423
%RSD	3.586124	.1369474	1.107786	.5652972	3.477555

#1	875.5733	38009.42	6997.359	857.4099	1315.352
#2	940.7217	38112.54	7097.016	849.6404	1410.142
#3	909.2056	38074.28	7152.150	848.5958	1365.580

Sample Name: SN 50PPM Acquired: 11/18/2020 14:07:33 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026506	-.000382	-.001374	.0006415	-.595988	-.002219
Stddev	.0058748	.001633	.000938	.0017698	.003648	.003937
%RSD	221.6403	427.9629	68.31789	275.8887	.6121409	177.3886

#1	-.004053	.001130	-.000649	-.001077	-.599004	.000822
#2	.005104	-.000161	-.001038	.000542	-.597026	-.006666
#3	.006901	-.002114	-.002434	.002459	-.591933	-.000815

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001557	.0000015	-.000067	.0073342	.0001397	-.000313
Stddev	.000112	.0000671	.000212	.0035946	.0002276	.000445
%RSD	7.219294	4590.684	317.7468	49.01204	162.9174	142.2485

#1	-.001661	.0000788	-.000301	.0071083	-.000119	-.000274
#2	-.001573	-.000035	.000111	.0038578	.000311	-.000775
#3	-.001438	-.000039	-.000010	.0110365	.000227	.000112

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017517	.0004863	.0002004	.0110964	.0000950	.0000853
Stddev	.0004293	.0015880	.0002276	.0066138	.0004124	.0001714
%RSD	24.50535	326.5646	113.5284	59.60288	434.1105	200.9998

#1	.0014422	.0012088	.0003446	.0113610	.0001191	.0001579
#2	.0015710	-.001334	.0003186	.0043543	-.000329	.0002085
#3	.0022417	.001584	-.000062	.0175740	.000495	-.000110

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017784	-.000249	.0002608	.0280541	-.004017	.0001546
Stddev	.002573	.001264	.0002354	.0201735	.001475	.0002325
%RSD	14.46863	507.1340	90.26830	71.90925	36.72670	150.3413

#1	-.020662	-.001210	.0005126	.0262630	-.002381	.0004090
#2	-.015706	.001182	.0000461	.0088359	-.005246	.0001017
#3	-.016985	-.000720	.0002237	.0490634	-.004424	-.000047

Sample Name: SN 50PPM Acquired: 11/18/2020 14:07:33 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 41.28264	.0000480	-.008014	.0015160	-.000562	.0010927
Stddev	.04776	.0004568	.010692	.0018634	.004075	.0006558
%RSD	.1156904	951.6893	133.4180	122.9158	725.5228	60.01509

#1	41.31716	-.000380	-.012791	-.000597	.003848	.0018357
#2	41.30263	.000529	-.015486	.002925	-.001344	.0008483
#3	41.22814	-.000005	.004234	.002219	-.004188	.0005943

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000085	-.002959
Stddev	.000051	.018837
%RSD	59.64700	636.6659

#1	-.000136	-.023569
#2	-.000034	.013367
#3	-.000086	.001326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.9829	40738.04	7293.995	892.6158	1489.119
Stddev	2.7817	53.55	157.819	6.6858	2.426
%RSD	.3026978	.1314569	2.163680	.7490139	.1629180

#1	915.8356	40676.31	7216.341	884.9687	1488.455
#2	921.1125	40772.08	7190.049	897.3568	1487.093
#3	920.0006	40765.73	7475.595	895.5218	1491.807

Sample Name: S 50PPM Acquired: 11/18/2020 14:11:37 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019466	-.000323	-.000190	-.004051	.0014467	.0034348	-.001501
Stddev	.0035710	.001922	.001720	.001450	.0012719	.0063755	.000529
%RSD	183.4519	594.4052	904.5083	35.80027	87.91810	185.6139	35.23988

#1	.0040646	-.000801	.001316	-.002839	.0007481	.0059070	-.001786
#2	-.002176	.001792	-.002064	-.003657	.0029149	.0082041	-.000891
#3	.003951	-.001961	.000178	-.005658	.0006772	-.003807	-.001827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000096	.0009663	-.000043	.0001564	.0006573	-.000230
Stddev	.000048	.000076	.0020443	.000128	.0004759	.0007677	.003541
%RSD	7176.347	79.50504	211.5517	299.7673	304.2133	116.7800	1538.546

#1	.000055	-.000114	-.001346	-.000124	-.000086	.0011874	.003563
#2	-.000031	-.000161	.002534	.000104	-.000149	-.000223	-.003449
#3	-.000025	-.000012	.001711	-.000108	.000705	.001008	-.000804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001053	.0089541	.0001222	.0001183	-.024376	-.000293	-.000181
Stddev	.0001883	.0035694	.0002909	.0003212	.006876	.000251	.000369
%RSD	178.8185	39.86349	238.0341	271.5525	28.20887	85.68939	204.2499

#1	-.000097	.0053149	.0003374	.0003755	-.032175	-.000573	-.000004
#2	.000275	.0090979	-.000209	-.000242	-.021767	-.000217	.000066
#3	.000138	.0124494	.000238	.000221	-.019187	-.000089	-.000605

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419346	-.003890	.0003163	.0018764	.0000089	-.008625	.0013628
Stddev	.0089430	.000788	.0003501	.0003921	.0007605	.008894	.0007472
%RSD	21.32615	20.24987	110.6717	20.89764	8525.085	103.1169	54.82909

#1	.0316100	-.003389	-.000030	.0014252	.0001290	-.000412	.0011016
#2	.0469207	-.004798	.000310	.0021348	-.000804	-.018072	.0022055
#3	.0472729	-.003483	.000670	.0020692	.000702	-.007392	.0007812

Sample Name: S 50PPM Acquired: 11/18/2020 14:11:37 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	41.38450	.0002724	.0000129	.0078631
Stddev	.06893	.0005286	.0000281	.0041185
%RSD	.1665519	194.1001	217.2429	52.37750

#1	41.31595	.0003158	.0000375	.0087060
#2	41.38374	-.000277	-.000018	.0033884
#3	41.45380	.000778	.000019	.0114950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.0439	41488.59	7313.910	907.6589	1552.520
Stddev	27.7765	168.50	38.037	8.3171	48.463
%RSD	2.932972	.4061294	.5200607	.9163268	3.121562

#1	928.8971	41355.17	7282.071	902.5680	1520.900
#2	933.2140	41432.66	7303.629	903.1521	1528.344
#3	979.0205	41677.94	7356.031	917.2568	1608.314

Sample Name: SR 50PPM Acquired: 11/18/2020 14:15:42 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001070	-.001412	-.000535	-.002217	-.001681	-.000780	-.001006
Stddev	.004743	.001927	.001328	.002952	.000859	.002952	.000569
%RSD	443.2569	136.5317	248.2986	133.1502	51.09761	378.5236	56.55214

#1	-.002491	-.001718	-.000291	.000022	-.001196	.001517	-.001597
#2	-.004940	.000651	.000654	-.001111	-.001175	-.004109	-.000462
#3	.004221	-.003167	-.001967	-.005563	-.002673	.000253	-.000958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000034	.0000818	.0008818	-.000145	-.000099	-.000296	-.002741
Stddev	.0000712	.0001336	.0093993	.000117	.000202	.000597	.005765
%RSD	2103.208	163.2577	1065.877	80.64768	204.1123	201.3149	210.3475

#1	-.000079	.0001979	-.004968	-.000080	-.000330	.000267	-.000535
#2	.000050	.0001118	.011724	-.000281	.000044	-.000235	.001596
#3	.000039	-.000064	-.004110	-.000075	-.000011	-.000921	-.009283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002721	.0121936	.0000751	-.000153	-.022549	-.000246	.0001249
Stddev	.0001666	.0118703	.0003444	.000408	.006501	.001821	.0006595
%RSD	61.22325	97.34827	458.5494	266.6545	28.82939	740.8784	528.1106

#1	.0002071	.0258621	-.000177	-.000506	-.015720	-.000225	.0004581
#2	.0004614	.0044747	-.000065	.000293	-.023266	.001564	-.000635
#3	.0001478	.0062441	.000467	-.000246	-.028662	-.002077	.000551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377859	-.003754	.0005725	.0033652	.0006089	-.004984	.0008365
Stddev	.0145739	.000549	.0004110	.0004259	.0002757	.004021	.0019432
%RSD	38.56970	14.61181	71.80307	12.65566	45.27603	80.68902	232.2989

#1	.0273938	-.004245	.0002750	.0031051	.0004136	-.000405	-.001365
#2	.0544450	-.003162	.0004009	.0031339	.0009242	-.006605	.001561
#3	.0315188	-.003857	.0010415	.0038567	.0004889	-.007941	.002313

Sample Name: SR 50PPM Acquired: 11/18/2020 14:15:42 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	.0023058	-.000345	42.79932	.0033223
Stddev	.0015032	.000402	.51463	.0176187
%RSD	65.19319	116.4045	1.202435	530.3180

#1	.0015091	-.000004	42.51708	-.000232
#2	.0013686	-.000788	43.39332	-.012248
#3	.0040397	-.000244	42.48756	.022447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.0459	40316.22	7142.524	880.8536	1461.882
Stddev	4.8110	181.60	27.131	4.7422	7.782
%RSD	.5304025	.4504392	.3798484	.5383628	.5323438

#1	912.5817	40436.60	7132.733	882.4574	1470.840
#2	904.6814	40107.33	7121.648	875.5175	1456.789
#3	903.8748	40404.71	7173.192	884.5860	1458.017

Sample Name: SI 50PPM Acquired: 11/18/2020 14:19:55 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021475	-.000563	-.004850	-.001868	-.001123	.0123661
Stddev	.0016714	.001357	.001866	.003903	.001538	.0022793
%RSD	77.83249	241.1526	38.47362	208.9505	136.8749	18.43216

#1	.0003640	-.001096	-.006158	-.004925	-.000771	.0102142
#2	.0024003	-.001572	-.005679	.002528	-.002807	.0147544
#3	.0036780	.000980	-.002713	-.003206	.000207	.0121297

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000879	-.000092	.0001510	-.000619	-.000086	-.000219
Stddev	.000289	.000077	.0000210	.004918	.000257	.000083
%RSD	32.88562	84.24249	13.92749	794.0525	300.7564	37.94255

#1	-.001178	-.000017	.0001702	-.004988	.000208	-.000139
#2	-.000858	-.000088	.0001285	-.001576	-.000191	-.000305
#3	-.000601	-.000171	.0001543	.004707	-.000274	-.000213

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001665	.0018723	.0001678	.0164486	.0001854	-.000187
Stddev	.0002548	.0009396	.0001501	.0123708	.0005649	.000301
%RSD	153.0282	50.18285	89.46696	75.20891	304.7814	161.0881

#1	.0001547	.0025280	.0003334	.0025960	.0004794	-.000154
#2	-.000082	.0022931	.0000408	.0263944	.0005426	.000096
#3	.000427	.0007959	.0001291	.0203555	-.000466	-.000503

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013823	.0014681	.0003600	.0273253	.0102041	-.000132
Stddev	.007321	.0004648	.0005935	.0077805	.0009843	.000134
%RSD	52.96332	31.66199	164.8543	28.47349	9.646316	101.9727

#1	-.005443	.0012109	-.000325	.0251589	.0104367	-.000100
#2	-.017051	.0011887	.000702	.0359593	.0091243	-.000279
#3	-.018975	.0020047	.000703	.0208576	.0110513	-.000016

Sample Name: SI 50PPM Acquired: 11/18/2020 14:19:55 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013953	.0006296	F 42.20621	.0018551	.0018394	.0002287
Stddev	.0012185	.0004400	.25343	.0008381	.0051922	.0005711
%RSD	87.33218	69.89120	.6004662	45.17588	282.2737	249.6993

#1	.0010312	.0002909	41.94843	.0013238	.0030779	-.000426
#2	.0027543	.0011270	42.21512	.0028212	-.003860	.000487
#3	.0004003	.0004709	42.45507	.0014203	.006300	.000625

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	.0009243	-.002445
Stddev	.0001216	.010878
%RSD	13.15743	444.9780

#1	.0010568	-.008382
#2	.0008983	.010110
#3	.0008178	-.009061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	930.0840	41401.59	7296.051	909.8992	1520.689
Stddev	2.3908	69.85	14.488	3.4076	2.829
%RSD	.2570538	.1687176	.1985751	.3745046	.1860648

#1	932.7077	41427.35	7279.329	906.4353	1522.121
#2	928.0285	41454.90	7303.987	910.0147	1517.430
#3	929.5158	41322.52	7304.838	913.2476	1522.517

Sample Name: BA 50PPM Acquired: 11/18/2020 14:23:57 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002999	-.001392	.0021499	.0012914	.0018407	-.002244	47.94288
Stddev	.0024849	.001330	.0029098	.0030332	.0027011	.000283	.03778
%RSD	828.6001	95.52447	135.3487	234.8739	146.7378	12.61576	.0787929

#1	.0030120	-.002347	.0055069	.0017296	.0015226	-.002524	47.97645
#2	-.001867	.000127	.0003492	-.001937	-.000687	-.002251	47.90198
#3	-.000245	-.001956	.0005935	.004082	.004687	-.001958	47.95023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000763	-.000034	.0057089	.0000403	-.017801	.0004565	.0026870
Stddev	.0001128	.000140	.0048460	.0002321	.000151	.0003202	.0016092
%RSD	147.6755	404.8977	84.88503	575.1747	.8478325	70.14299	59.88943

#1	-.000025	-.000190	.0072551	-.000037	-.017971	.0000909	.0031273
#2	.000056	.000081	.0095932	-.000144	-.017749	.0006873	.0040302
#3	.000198	.000005	.0002785	.000301	-.017683	.0005912	.0009034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003887	.0034956	.0013939	.0000900	-.025132	-.000822	.0006690
Stddev	.0002179	.0141357	.0004996	.0002401	.000389	.001265	.0001761
%RSD	56.06142	404.3799	35.83934	266.9287	1.549147	153.8529	26.32668

#1	.0006390	.0174798	.0011607	.0003666	-.024684	-.002110	.0006340
#2	.0002861	-.010787	.0010537	-.000064	-.025391	-.000774	.0005130
#3	.0002411	.003794	.0019675	-.000032	-.025320	.000418	.0008600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176438	-.003789	-.000154	.0011615	.0003720	.0001243	.0003980
Stddev	.0228386	.000460	.000085	.0008459	.0003342	.0096325	.0013494
%RSD	129.4427	12.15281	55.33522	72.82766	89.85315	7750.458	339.0794

#1	.0129292	-.004265	-.000244	.0018364	-.000008	.0102319	.0019550
#2	-.002470	-.003346	-.000073	.0002125	.000504	-.008950	-.000329
#3	.042472	-.003756	-.000146	.0014357	.000620	-.000909	-.000433

Sample Name: BA 50PPM Acquired: 11/18/2020 14:23:57 Type: Unk
 Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	.0008938	-.000171	.0002580	-.010510
Stddev	.0009252	.000558	.0000711	.013543
%RSD	103.5114	326.6133	27.57248	128.8631

#1	.0012364	-.000785	.0002919	-.001206
#2	.0015988	.000306	.0003059	-.004276
#3	-.000154	-.000034	.0001763	-.026047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	917.6979	40258.41	7233.739	885.2511	1476.874
Stddev	21.6297	69.96	8.525	2.4248	34.944
%RSD	2.356956	.1737758	.1178512	.2739054	2.366059

#1	942.6733	40180.67	7232.386	886.7903	1517.222
#2	905.0788	40316.30	7225.971	882.4561	1456.981
#3	905.3416	40278.27	7242.859	886.5070	1456.419

Sample Name: CCV03 Acquired: 11/18/2020 14:32:12 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.095574	5.052784	4.956225	5.149366	5.154274	10.09217	9.859958
Stddev	.020138	.023881	.016281	.016942	.003525	.22703	.229122
%RSD	.3952152	.4726318	.3284912	.3290143	.0683896	2.249554	2.323765

#1	5.094298	5.080185	4.973971	5.142020	5.157626	9.83017	9.598355
#2	5.116321	5.041768	4.952726	5.168741	5.154597	10.23079	9.956552
#3	5.076105	5.036400	4.941978	5.137337	5.150598	10.21555	10.02497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2380990	2.462082	23.66721	.9708812	2.480906	1.294919	4.963444
Stddev	.0050895	.018690	.53179	.0016235	.005553	.001412	.005231
%RSD	2.137545	.7591284	2.246953	.1672227	.2238117	.1090694	.1053905

#1	.2323051	2.472570	23.05389	.9719608	2.476946	1.293289	4.968585
#2	.2418476	2.473173	24.00005	.9716687	2.487253	1.295753	4.963621
#3	.2401445	2.440503	23.94769	.9690141	2.478519	1.295717	4.958127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.449079	24.04245	2.473119	1.233936	25.38238	2.394571	2.436449
Stddev	.061634	.35488	.005710	.000353	.07314	.032661	.015029
%RSD	2.516607	1.476037	.2309025	.0285722	.2881342	1.363953	.6168577

#1	2.377917	23.63651	2.476216	1.233564	25.34093	2.358170	2.451225
#2	2.483839	24.29389	2.476612	1.233979	25.46682	2.404230	2.421179
#3	2.485481	24.19693	2.466529	1.234266	25.33937	2.421313	2.436943

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.17822	4.827409	5.107353	4.934628	4.791858	4.928282	5.020409
Stddev	.10025	.103669	.031467	.008267	.110461	.036213	.016663
%RSD	.3829333	2.147512	.6161153	.1675365	2.305191	.7348001	.3319111

#1	26.18336	4.707863	5.107658	4.925166	4.665171	4.969240	5.023740
#2	26.27580	4.892551	5.138666	4.940454	4.868030	4.900509	5.035155
#3	26.07551	4.881814	5.075734	4.938263	4.842373	4.915097	5.002332

Sample Name: CCV03 Acquired: 11/18/2020 14:32:12 Type: Unk
 Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	4.972497	4.951877	5.076442	4.981415
Stddev	.014758	.116475	.114797	.039232
%RSD	.2967998	2.352144	2.261366	.7875745

#1	4.989339	4.817386	4.944084	4.936314
#2	4.966328	5.018312	5.148900	5.000272
#3	4.961823	5.019933	5.136342	5.007658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	874.1007	38972.63	7081.743	848.3687	1319.788
Stddev	4.1456	150.76	147.496	2.9922	7.305
%RSD	.4742663	.3868261	2.082763	.3527045	.5534767

#1	874.3497	38910.89	7251.212	845.0213	1315.736
#2	869.8362	38862.53	6982.336	850.7838	1315.407
#3	878.1161	39144.45	7011.681	849.3010	1328.221

Sample Name: CCB03 Acquired: 11/18/2020 14:36:14 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017884	-.000078	-.000647	-.001490	-.000980	-.003119	-.001885
Stddev	.0020621	.001519	.002480	.001438	.002044	.001327	.000268
%RSD	115.3015	1956.536	383.5370	96.53783	208.6015	42.54752	14.19605

#1	-.000265	-.001682	-.001263	.000171	-.001791	-.003198	-.001959
#2	.003859	.000112	.002083	-.002301	-.002494	-.001755	-.002107
#3	.001771	.001338	-.002760	-.002339	.001345	-.004406	-.001588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0000117	.0000746	-.000308	.0006074	.0001262	-.003248
Stddev	.000025	.0001145	.0042783	.000428	.0002439	.0001503	.001645
%RSD	46.61104	977.7075	5734.152	138.8126	40.15736	119.0767	50.64035

#1	-.000042	-.000106	.0003022	-.000037	.0003311	.0002077	-.003675
#2	-.000038	.000018	-.004313	-.000087	.0006985	-.000047	-.004637
#3	-.000084	.000123	.004235	-.000802	.0007927	.000218	-.001432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004880	.0056428	.0002596	-.000178	-.025189	-.000723	.0000894
Stddev	.0003156	.0097794	.0001580	.000301	.003214	.000995	.0000278
%RSD	64.66619	173.3076	60.86065	169.0419	12.76157	137.6092	31.08450

#1	.0003057	.0128579	.0000772	-.000502	-.028865	.000272	.0000617
#2	.0003058	-.005488	.0003512	-.000126	-.022908	-.001718	.0000890
#3	.0008523	.009558	.0003505	.000093	-.023792	-.000723	.0001173

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044371	.0001442	.0006289	.0014985	.0015852	-.004751	.0013920
Stddev	.0152233	.0003153	.0002485	.0005668	.0005574	.005471	.0007490
%RSD	343.0931	218.7352	39.51556	37.82467	35.16562	115.1545	53.80388

#1	.0093854	-.000178	.0003951	.0012561	.0016743	-.002172	.0017834
#2	.0165705	.000453	.0008899	.0021462	.0009885	-.011034	.0018642
#3	-.012645	.000157	.0006017	.0010931	.0020927	-.001046	.0005284

Sample Name: CCB03 Acquired: 11/18/2020 14:36:14 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	.0011663	.0002479	.0000074	.0037323
Stddev	.0047391	.0001379	.0000230	.0059675
%RSD	406.3241	55.64846	312.3268	159.8878

#1	-.002394	.0000887	.0000339	-.003135
#2	-.000653	.0003221	-.000005	.007657
#3	.006545	.0003328	-.000007	.006675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.1518	41219.92	7387.266	912.4456	1536.904
Stddev	28.1977	134.72	74.942	22.1596	46.395
%RSD	3.002463	.3268322	1.014473	2.428590	3.018750

#1	921.7183	41313.85	7321.029	896.8314	1508.604
#2	971.6838	41280.35	7468.611	937.8081	1590.448
#3	924.0534	41065.56	7372.158	902.6972	1511.661

Sample Name: BE 10PPM Acquired: 11/18/2020 14:40:18 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013880	-.001737	-.000850	-.002461	-.000602	.0013170
Stddev	.0014957	.002327	.001518	.001895	.002114	.0031814
%RSD	107.7582	133.9458	178.6705	77.02191	351.0313	241.5701

#1	.0017401	.000466	-.002419	-.004533	-.002775	.0049430
#2	.0026762	-.004170	.000611	-.000815	.001447	-.001006
#3	-.000252	-.001508	-.000741	-.002035	-.000478	.000014

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002190	F 9.599047	-.000074	-.004883	-.000096	.0000662
Stddev	.000307	.055221	.000137	.003618	.000349	.0000815
%RSD	14.00432	.5752797	186.5897	74.08845	362.4015	123.1272

#1	-.001837	9.661387	-.000139	-.004430	.000304	.0001310
#2	-.002339	9.579483	-.000166	-.008706	-.000257	-.000025
#3	-.002393	9.556272	.000084	-.001513	-.000335	.000093

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005563	-.000499	.0002416	.0036749	.0002295	.0002043
Stddev	.0002269	.002119	.0000923	.0116632	.0005082	.0001363
%RSD	40.78652	424.2419	38.20854	317.3725	221.4385	66.69304

#1	.0005232	-.002946	.0001681	-.000127	.0008110	.0001389
#2	.0007979	.000709	.0002114	-.005613	.0000067	.0003610
#3	.0003477	.000739	.0003452	.016765	-.000129	.0001131

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027347	.0004824	-.000019	.0158575	-.002496	-.000233
Stddev	.000947	.0031747	.000202	.0154202	.000454	.000291
%RSD	3.463290	658.1189	1050.305	97.24211	18.19720	124.9316

#1	-.027046	-.002954	-.000110	.0155443	-.002826	.000001
#2	-.026587	.003306	-.000161	.0314320	-.001978	-.000558
#3	-.028408	.001095	.000213	.0005964	-.002684	-.000141

Sample Name: BE 10PPM Acquired: 11/18/2020 14:40:18 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008021	.0010745	.0008128	.0014212	-.002061	.0003938
Stddev	.0006770	.0005064	.0068228	.0007529	.003621	.0002186
%RSD	84.40137	47.13034	839.4313	52.97462	175.7163	55.49571

#1	.0013136	.0015375	-.003515	.0017344	.001968	.0005908
#2	.0000344	.0011523	.008678	.0019669	-.005045	.0001587
#3	.0010584	.0005337	-.002724	.0005623	-.003105	.0004320

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000070	-.005073
Stddev	.000007	.028812
%RSD	9.851272	567.9836

#1	-.000069	-.017946
#2	-.000077	.027932
#3	-.000063	-.025204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	946.3567	41632.56	7422.731	904.7873	1542.771
Stddev	18.3410	70.25	33.920	2.1086	31.022
%RSD	1.938063	.1687296	.4569754	.2330474	2.010802

#1	934.9555	41713.67	7389.621	903.4091	1523.872
#2	936.6010	41591.22	7421.164	903.7381	1525.868
#3	967.5138	41592.78	7457.407	907.2146	1578.574

Sample Name: B 50PPM Acquired: 11/18/2020 14:44:22 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001118	.0009522	-.000772	-.003688	-.000983	.0016783	-.001805
Stddev	.0054041	.0011833	.000767	.000908	.000770	.0054304	.000167
%RSD	4832.482	124.2699	99.39983	24.63479	78.37101	323.5746	9.266608

#1	.0051334	.0023182	.000087	-.003291	-.000879	.0031467	-.001925
#2	-.005607	.0002398	-.001389	-.004727	-.001800	-.004335	-.001875
#3	.000809	.0002987	-.001014	-.003045	-.000270	.006223	-.001614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000752	-.000151	.0047663	.0001704	.0000394	.0004406	-.001255
Stddev	.0000730	.000153	.0022087	.0002228	.0001836	.0002663	.004334
%RSD	97.10540	101.2940	46.33945	130.7062	465.6270	60.43672	345.2493

#1	.0000270	-.000156	.0065278	-.000010	-.000150	.0007256	.002510
#2	.0000394	-.000302	.0054828	.000419	.000051	.0001981	-.005994
#3	.0001593	.000004	.0022883	.000102	.000217	.0003981	-.000282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002083	.0142470	.0000081	.0000062	-.024835	-.001085	-.000127
Stddev	.0001043	.0075579	.0001863	.0000531	.003816	.001227	.000331
%RSD	50.06737	53.04923	2295.572	859.7214	15.36615	113.0653	260.5797

#1	.0003246	.0219680	-.000186	-.000051	-.023795	-.000449	-.000400
#2	.0001228	.0068635	.000025	.000017	-.029063	-.000306	.000241
#3	.0001776	.0139096	.000186	.000053	-.021646	-.002499	-.000223

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169786	44.08869	-.000126	.0000708	.0005987	.0095686	.0003533
Stddev	.0072245	.64767	.000196	.0015217	.0002513	.0025714	.0017829
%RSD	42.55060	1.469025	155.8562	2148.953	41.96365	26.87286	504.6467

#1	.0243997	44.78692	-.000289	-.001339	.0004118	.0069306	.0024022
#2	.0165677	43.50755	-.000180	.001684	.0005001	.0097074	-.000497
#3	.0099682	43.97161	.000092	-.000132	.0008843	.0120677	-.000845

Sample Name: B 50PPM Acquired: 11/18/2020 14:44:22 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	-.001091	.0003172	.0000322	-.005050
Stddev	.001477	.0007552	.0000424	.017500
%RSD	135.3495	238.0977	131.6039	346.5612

#1	-.001961	-.000292	-.000001	.007429
#2	-.001926	.001162	.000080	.002476
#3	.000614	.000081	.000018	-.025053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	938.2108	42055.06	7686.604	909.9169	1533.683
Stddev	5.1838	131.60	113.408	5.2829	6.482
%RSD	.5525194	.3129130	1.475402	.5805908	.4226607

#1	932.3965	41970.80	7563.346	904.2456	1526.297
#2	939.8863	41987.69	7786.535	910.8067	1538.427
#3	942.3496	42206.71	7709.930	914.6984	1536.325

Sample Name: CD 10PPM Acquired: 11/18/2020 14:48:26 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011921	-.000771	.0015022	-.002820	-.000655	.0041760
Stddev	.0014537	.002048	.0026879	.002357	.001815	.0023038
%RSD	121.9429	265.5451	178.9242	83.57738	276.9286	55.16883

#1	.0021240	.000983	.0045958	-.002039	.001439	.0023763
#2	-.000483	-.003022	-.000262	-.000953	-.001760	.0067724
#3	.001935	-.000275	.000173	-.005468	-.001646	.0033792

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002483	.0000352	F 8.991149	-.005239	-.000569	-.000529
Stddev	.000332	.0000380	.038828	.008096	.000278	.000266
%RSD	13.37668	107.8149	.4318449	154.5512	48.86116	50.24831

#1	-.002633	.0000664	9.034060	-.007057	-.000774	-.000270
#2	-.002102	-.000007	8.980944	.003612	-.000680	-.000801
#3	-.002713	.000046	8.958443	-.012271	-.000253	-.000515

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003609	-.003726	.0004436	.0144838	.0000527	-.000177
Stddev	.0004592	.001546	.0002423	.0194968	.0005661	.000156
%RSD	127.2421	41.49350	54.62451	134.6113	1074.659	88.01159

#1	.0006575	-.001978	.0005219	.0365409	-.000502	.000003
#2	.0005932	-.004286	.0006371	-.000448	.000629	-.000258
#3	-.000168	-.004915	.0001718	.007358	.000031	-.000275

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028026	.0008393	.0000334	.0112672	.0408953	-.000265
Stddev	.002428	.0010155	.0002668	.0162480	.0009800	.000285
%RSD	8.664115	120.9981	797.8547	144.2052	2.396334	107.5620

#1	-.025288	.0001370	-.000110	.0300188	.0419381	-.000156
#2	-.029920	.0003772	-.000131	.0024216	.0399934	-.000589
#3	-.028868	.0020037	.000341	.0013613	.0407545	-.000050

Sample Name: CD 10PPM Acquired: 11/18/2020 14:48:26 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000526	.0005510	-.013916	.0013855	.0002407	-.000261
Stddev	.000455	.0004036	.009675	.0019079	.0029434	.000917
%RSD	86.41622	73.25920	69.52677	137.7111	1222.763	350.5564

#1	-.000014	.0009165	-.024891	.0012663	.0003477	-.000019
#2	-.000684	.0006185	-.006617	-.000460	-.002755	-.001275
#3	-.000882	.0001178	-.010241	.003350	.003129	.000509

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000016	.0007619
Stddev	.000030	.0067424
%RSD	185.8618	884.9537

#1	-.000049	.0066602
#2	.000009	.0022137
#3	-.000009	-.006588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.4744	41716.10	7455.008	911.0027	1525.085
Stddev	4.2651	96.27	19.381	10.6687	6.228
%RSD	.4598583	.2307749	.2599793	1.171090	.4083799

#1	922.6190	41635.54	7474.876	904.3016	1517.967
#2	929.1880	41822.72	7436.152	905.4011	1527.759
#3	930.6161	41690.04	7453.997	923.3054	1529.530

Sample Name: CE 50PPM Acquired: 11/18/2020 14:52:29 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021778	-.035440	.0026435	-.000356	-.074439	-.161271
Stddev	.003203	.002309	.0011779	.003642	.001097	.013860
%RSD	14.70716	6.515826	44.55998	1023.361	1.473989	8.594061

#1	-.025453	-.037978	.0029459	-.003119	-.074107	-.176829
#2	-.020292	-.033463	.0013438	-.001720	-.073547	-.150243
#3	-.019587	-.034879	.0036407	.003771	-.075665	-.156742

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014625	-.000046	-.002929	.1624625	.0011578	-.000619
Stddev	.0004798	.000098	.000020	.0066071	.0003696	.000213
%RSD	32.80921	214.6680	.6882961	4.066829	31.92711	34.38035

#1	.0012403	-.000095	-.002951	.1553311	.0014062	-.000395
#2	.0011340	.000067	-.002925	.1636807	.0007330	-.000642
#3	.0020132	-.000108	-.002912	.1683757	.0013341	-.000819

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005699	-.017473	-.000525	-.201293	-.002066	-.065928
Stddev	.0004367	.004791	.000213	.003323	.000294	.000761
%RSD	76.62858	27.41728	40.53866	1.650840	14.23431	1.154973

#1	.0006290	-.012932	-.000719	-.199380	-.002035	-.065268
#2	.0009740	-.017008	-.000559	-.205130	-.001789	-.065755
#3	.0001066	-.022480	-.000297	-.199369	-.002375	-.066761

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025585	.0016073	.0002902	.0149632	.0263377	-.002738
Stddev	.002069	.0023791	.0000541	.0102931	.0004651	.000363
%RSD	8.088638	148.0134	18.65451	68.78903	1.766002	13.26937

#1	-.025887	.0022240	.0002290	.0251781	.0258006	-.002378
#2	-.027487	-.001019	.0003097	.0151179	.0266067	-.002732
#3	-.023381	.003617	.0003319	.0045937	.0266057	-.003104

Sample Name: CE 50PPM Acquired: 11/18/2020 14:52:29 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053670	-.010445	.0239318	.0053953	-.134090	.0005324
Stddev	.0006919	.001148	.0069268	.0018800	.005771	.0012948
%RSD	12.89215	10.99024	28.94378	34.84524	4.303992	243.2068

#1	.0051399	-.011766	.0167434	.0070118	-.127605	-.000878
#2	.0048171	-.009881	.0244886	.0058418	-.138660	.001667
#3	.0061439	-.009688	.0305634	.0033322	-.136004	.000808

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	.0034713	F 62.57277
Stddev	.0000553	.15792
%RSD	1.592635	.2523792

#1	.0034178	62.64887
#2	.0035282	62.67823
#3	.0034680	62.39121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	919.4507	41862.91	5335.290	894.0334	1494.066
Stddev	1.8835	80.73	32.107	5.8789	2.292
%RSD	.2048516	.1928553	.6017841	.6575755	.1533955

#1	918.1515	41856.67	5306.771	888.6657	1496.059
#2	918.5897	41946.59	5329.035	900.3163	1494.578
#3	921.6108	41785.48	5370.064	893.1183	1491.561

Sample Name: SE 50PPM Acquired: 11/18/2020 14:56:33 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022069	-.002922	-.002208	F 47.89866	-.001909	-.002696
Stddev	.0022649	.003150	.000471	.12449	.000987	.001796
%RSD	102.6280	107.8025	21.33488	.2599118	51.70838	66.63152

#1	.0038942	-.004391	-.002716	48.03540	-.001415	-.003673
#2	.0030938	-.005068	-.001785	47.79189	-.001266	-.000623
#3	-.000367	.000694	-.002123	47.86869	-.003045	-.003792

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002231	-.000005	-.000019	.0019740	.0004810	.0001209
Stddev	.000642	.000037	.000132	.0056028	.0003921	.0003325
%RSD	28.76230	784.0661	679.1454	283.8264	81.51578	275.0377

#1	-.002635	-.000042	-.000004	-.004165	.0003447	-.000138
#2	-.001491	-.000005	-.000159	.003275	.0001752	.000005
#3	-.002567	.000033	.000104	.006812	.0009230	.000496

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003136	.0013679	.0003112	.0139797	.0003352	.0001286
Stddev	.0005395	.0048476	.0002211	.0155155	.0004689	.0000899
%RSD	172.0541	354.3962	71.03599	110.9858	139.8722	69.87355

#1	.0004552	.0023293	.0005427	.0294310	.0008319	.0002099
#2	-.000283	-.003888	.0001023	-.001599	.0002734	.0000321
#3	.000768	.005663	.0002886	.014107	-.000100	.0001440

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025379	-.000092	.0007657	.0045879	.0135137	.0001507
Stddev	.001410	.001357	.0001033	.0075886	.0008709	.0002591
%RSD	5.555572	1478.881	13.49390	165.4056	6.444200	171.9410

#1	-.024569	.001358	.0008048	.0046413	.0133557	.0004343
#2	-.027007	-.000302	.0006485	-.003027	.0127327	-.000074
#3	-.024560	-.001331	.0008437	.012150	.0144527	.000092

Sample Name: SE 50PPM Acquired: 11/18/2020 14:56:33 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007333	.0005225	-.004967	.0009048	-.000329	-.000087
Stddev	.0008742	.0002034	.001504	.0007307	.003585	.000397
%RSD	119.2210	38.92279	30.28476	80.75461	1088.572	457.1285

#1	.0015537	.0006630	-.003245	.0016617	-.004329	.000293
#2	.0008324	.0006153	-.006027	.0002035	.002591	-.000499
#3	-.000186	.0002893	-.005629	.0008494	.000750	-.000055

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000023	.0017011
Stddev	.000044	.0136993
%RSD	194.6755	805.3092

#1	-.000036	-.005678
#2	-.000059	-.006727
#3	.000027	.017508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	937.6448	42207.71	7588.302	928.9940	1544.304
Stddev	4.1597	55.58	39.635	12.3766	6.088
%RSD	.4436329	.1316759	.5223207	1.332257	.3942247

#1	933.0725	42150.56	7560.648	942.5235	1538.156
#2	938.6566	42261.56	7570.547	918.2425	1544.424
#3	941.2052	42211.00	7633.711	926.2160	1550.330

Sample Name: NA 500PPM Acquired: 11/18/2020 15:00:36 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024626	-.002791	.0005721	.0025013	-.000534	.0202034	-.002401
Stddev	.0039938	.000878	.0024101	.0004760	.001233	.0029635	.000469
%RSD	162.1827	31.47495	421.2981	19.02970	230.7077	14.66839	19.51348

#1	.0069042	-.002659	-.002182	.0027369	-.001149	.0228706	-.002856
#2	.0013163	-.003728	.001602	.0028136	.000885	.0207264	-.002427
#3	-.000833	-.001986	.002296	.0019535	-.001340	.0170132	-.001920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000258	.0000470	.2258203	.0007958	.0000584	.0007327	.0877966
Stddev	.0000214	.0001772	.0077445	.0004467	.0001604	.0002888	.0060617
%RSD	83.18943	376.7922	3.429506	56.13463	274.7807	39.40990	6.904198

#1	.0000503	.0002267	.2306957	.0011575	-.000004	.0008115	.0824282
#2	.0000166	-.000128	.2298749	.0009336	-.000062	.0009738	.0865912
#3	.0000104	.000042	.2168902	.0002964	.000240	.0004127	.0943704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016783	.3065716	.0006785	-.000070	601.5676	-.002009	.0148437
Stddev	.0002584	.0085027	.0007327	.000189	6.6717	.001268	.0004454
%RSD	15.39452	2.773480	107.9856	269.9243	1.109051	63.10630	3.000362

#1	.0016434	.3081312	.0011261	-.000250	607.3483	-.000806	.0147963
#2	.0014391	.2973971	.0010764	.000128	594.2671	-.001888	.0144240
#3	.0019523	.3141865	-.000167	-.000088	603.0875	-.003334	.0153109

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0913007	.0098745	-.000155	.0009723	.0011345	-.006393	.0034976
Stddev	.0204781	.0002542	.000233	.0010818	.0004698	.009150	.0013901
%RSD	22.42926	2.573839	149.8990	111.2600	41.41331	143.1241	39.74459

#1	.0804950	.0099123	-.000423	.0019323	.0016536	.002018	.0045191
#2	.0784887	.0101076	-.000045	-.000200	.0007386	-.016136	.0040591
#3	.1149183	.0096035	.000002	.001184	.0010111	-.005061	.0019146

Sample Name: NA 500PPM Acquired: 11/18/2020 15:00:36 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	.0169389	.0004216	-.000001	.0109868
Stddev	.0002996	.0011326	.000038	.0178279
%RSD	1.768876	268.6124	6328.640	162.2656

#1	.0169690	.0016090	.000005	.0044283
#2	.0172224	-.000647	.000034	-.002633
#3	.0166254	.000303	-.000042	.031165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.9089	36642.14	7197.118	831.0823	1199.063
Stddev	1.9911	133.55	30.746	36.4358	2.841
%RSD	.2399170	.3644811	.4271938	4.384133	.2369070

#1	830.6247	36488.73	7175.701	803.0390	1198.357
#2	827.6589	36705.24	7232.348	872.2654	1196.642
#3	831.4431	36732.46	7183.306	817.9426	1202.190

Sample Name: TI 50PPM Acquired: 11/18/2020 15:04:50 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004507	-.075729	-.003396	-.002439	.0181149	.0035836	-.002099
Stddev	.0030002	.006055	.002359	.003070	.0012643	.0004559	.000271
%RSD	665.7248	7.995363	69.47518	125.8659	6.979340	12.72296	12.93111

#1	-.001001	-.082375	-.006078	.001008	.0192978	.0033755	-.002379
#2	.003901	-.070527	-.002467	-.003448	.0167825	.0041064	-.002079
#3	-.001548	-.074284	-.001642	-.004879	.0182643	.0032688	-.001838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0046194	-.000468	.0017599	.0897072	.0134066	-.001452
Stddev	.000043	.0001265	.004748	.0002608	.0004847	.0003139	.001152
%RSD	107.9044	2.738462	1014.579	14.81641	.5403616	2.341179	79.33982

#1	-.000089	.0046726	.001207	.0017944	.0896986	.0137300	-.002378
#2	-.000027	.0044750	-.005826	.0014837	.0892268	.0133868	-.001816
#3	-.000005	.0047106	.003215	.0020018	.0901962	.0131032	-.000162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004319	-.051218	.0000586	-.002724	.0043697	.0089716	-.011276
Stddev	.0002975	.011963	.0006003	.000303	.0012394	.0007869	.000391
%RSD	68.89661	23.35717	1024.450	11.13371	28.36250	8.771529	3.467866

#1	.0007608	-.055053	.0004725	-.002682	.0039036	.0084511	-.011245
#2	.0003535	-.060794	-.000630	-.002444	.0057746	.0098769	-.010902
#3	.0001813	-.037808	.000333	-.003046	.0034310	.0085867	-.011682

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0504788	.0181587	-.000298	-.103450	41.77407	.2015423	.0013521
Stddev	.0101104	.0007103	.000370	.001273	.58868	.0145310	.0022135
%RSD	20.02906	3.911735	124.3618	1.230808	1.409193	7.209909	163.7104

#1	.0593748	.0189583	-.000668	-.103130	42.30942	.1884447	-.000450
#2	.0394835	.0176007	.000072	-.102368	41.86915	.1990086	.003823
#3	.0525782	.0179170	-.000297	-.104853	41.14364	.2171735	.000684

Sample Name: TI 50PPM Acquired: 11/18/2020 15:04:50 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	-.004143	.0006704	-.000054	-.016915
Stddev	.003585	.0004655	.000017	.004516
%RSD	86.51835	69.44623	31.41333	26.69630

#1	-.000099	.0011500	-.000051	-.020689
#2	-.005402	.0002203	-.000072	-.018144
#3	-.006929	.0006408	-.000039	-.011912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	937.5178	42122.02	7627.510	917.1481	1528.287
Stddev	13.5188	102.76	94.302	8.6979	20.656
%RSD	1.441980	.2439539	1.236340	.9483598	1.351611

#1	930.7189	42003.45	7558.992	924.9534	1520.223
#2	953.0865	42185.08	7588.478	907.7718	1551.759
#3	928.7481	42177.54	7735.062	918.7192	1512.878

Sample Name: TL 50PPM Acquired: 11/18/2020 15:08:55 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028788	F 43.16855	.0004217	-.000107	-.001251	-.001937
Stddev	.0020289	.15345	.0010562	.001382	.003018	.004749
%RSD	70.47840	.3554765	250.4896	1287.808	241.3000	245.1135

#1	.0040942	43.33411	.0005149	.001367	-.004513	.000500
#2	.0005366	43.03109	.0014282	-.000316	.001442	-.007410
#3	.0040056	43.14044	-.000678	-.001373	-.000681	.001098

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001994	-.000022	-.000189	-.000085	-.000062	.0000555
Stddev	.000259	.000061	.000122	.000843	.000202	.0002963
%RSD	13.01156	273.8569	64.87949	994.6148	326.5322	533.5621

#1	-.002123	.000044	-.000328	-.000926	.000141	-.000267
#2	-.002163	-.000034	-.000138	-.000088	-.000262	.000118
#3	-.001695	-.000077	-.000100	.000760	-.000065	.000316

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001442	-.002516	.0002681	.0161794	.0062772	-.000142
Stddev	.0007101	.003805	.0001852	.0142833	.0005594	.000143
%RSD	492.5990	151.2536	69.07329	88.28084	8.911926	100.3373

#1	-.000264	-.004618	.0004105	.0126553	.0067106	.000021
#2	-.000267	.001877	.0003350	.0318949	.0056457	-.000202
#3	.000964	-.004807	.0000587	.0039880	.0064754	-.000245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014915	.0002272	.0000059	.0219351	.0048134	.0000588
Stddev	.002119	.0014094	.0001418	.0008650	.0002431	.0000736
%RSD	14.20657	620.4448	2409.784	3.943553	5.049886	125.1125

#1	-.013948	.0013101	-.000010	.0229306	.0048918	.0001402
#2	-.017345	-.001366	-.000127	.0213673	.0050075	-.000003
#3	-.013452	.000738	.000155	.0215073	.0045408	.000039

Sample Name: TL 50PPM Acquired: 11/18/2020 15:08:55 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003998	.0014520	-.002678	.0026313	-.001548	.0002422
Stddev	.0012847	.0002689	.006029	.0013228	.007076	.0004576
%RSD	321.2873	18.51769	225.0951	50.27145	457.1130	188.9280

#1	-.001021	.0011465	.003707	.0015026	-.008168	.0007701
#2	.001479	.0015567	-.008273	.0023045	.005910	-.000003
#3	.000742	.0016528	-.003469	.0040869	-.002387	-.000040

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000032	.0061294
Stddev	.000064	.0047224
%RSD	203.4802	77.04498

#1	-.000097	.0021230
#2	-.000028	.0113361
#3	.000031	.0049290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	914.4633	40989.52	7367.121	888.2363	1491.906
Stddev	3.0641	66.11	16.508	13.3691	4.907
%RSD	.3350729	.1612837	.2240747	1.505124	.3289130

#1	911.1136	40923.41	7349.218	875.0748	1487.447
#2	917.1248	41055.63	7370.403	901.8037	1497.163
#3	915.1515	40989.51	7381.741	887.8304	1491.108

Sample Name: CCV04 Acquired: 11/18/2020 15:12:59 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.240108	5.131479	5.026304	5.296072	5.290772	10.48044	10.27930
Stddev	.011041	.024096	.010643	.038194	.016447	.01468	.07644
%RSD	.2107110	.4695644	.2117480	.7211717	.3108619	.1401171	.7436588

#1	5.249506	5.156019	5.018775	5.319977	5.305642	10.46611	10.21818
#2	5.227948	5.130564	5.021657	5.252023	5.273106	10.47977	10.36501
#3	5.242870	5.107854	5.038481	5.316215	5.293568	10.49546	10.25470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2392405	2.499378	23.91914	.9722357	2.499389	1.323096	5.048422
Stddev	.0015957	.005852	.01985	.0028352	.006685	.005093	.055284
%RSD	.6669694	.2341476	.0829672	.2916150	.2674724	.3849122	1.095079

#1	.2409976	2.500873	23.94122	.9708484	2.501963	1.324902	5.032352
#2	.2378818	2.504337	23.90281	.9703613	2.504404	1.317346	5.002953
#3	.2388421	2.492923	23.91337	.9754974	2.491799	1.327040	5.109961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501282	24.40250	2.508213	1.242282	26.44938	2.431332	2.448268
Stddev	.007428	.08426	.002246	.000893	.08831	.007310	.013396
%RSD	.2969665	.3452812	.0895323	.0718872	.3338779	.3006421	.5471677

#1	2.492866	24.33211	2.508387	1.241533	26.34789	2.425160	2.434523
#2	2.506923	24.37953	2.510366	1.243270	26.49155	2.439404	2.461286
#3	2.504057	24.49586	2.505885	1.242043	26.50870	2.429432	2.448996

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.34331	4.909456	5.207100	4.994976	4.901696	4.919251	5.138925
Stddev	.06074	.022679	.019747	.009825	.011307	.054426	.008945
%RSD	.2221348	.4619451	.3792343	.1966943	.2306721	1.106396	.1740546

#1	27.27402	4.935630	5.228011	4.984856	4.910680	4.865451	5.145089
#2	27.36858	4.897095	5.188772	4.995596	4.889000	4.918018	5.128666
#3	27.38734	4.895643	5.204516	5.004477	4.905409	4.974283	5.143019

Sample Name: CCV04 Acquired: 11/18/2020 15:12:59 Type: Unk
 Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	5.100391	5.181192	5.215504	5.091681
Stddev	.011051	.007645	.020345	.019162
%RSD	.2166695	.1475590	.3900859	.3763355

#1	5.090647	5.184718	5.213281	5.100824
#2	5.112399	5.186439	5.236870	5.104559
#3	5.098128	5.172421	5.196363	5.069660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	874.4355	39516.56	7204.774	852.4192	1323.083
Stddev	2.9993	48.80	18.829	7.2065	3.203
%RSD	.3430020	.1234944	.2613378	.8454200	.2420893

#1	871.1796	39565.45	7185.487	858.8658	1320.761
#2	877.0859	39516.39	7205.726	844.6391	1321.750
#3	875.0410	39467.84	7223.108	853.7527	1326.737

Sample Name: CCB04 Acquired: 11/18/2020 15:17:01 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001718	.0024916	-.002171	-.002911	-.000618	-.002018	-.002700
Stddev	.004049	.0022686	.000742	.004937	.000983	.006986	.000067
%RSD	235.7296	91.05068	34.16647	169.6143	159.0869	346.2112	2.486646

#1	.001554	.0011267	-.001481	-.003660	-.001298	-.010045	-.002663
#2	-.000462	.0012377	-.002956	.002358	.000509	.001297	-.002777
#3	-.006246	.0051104	-.002076	-.007431	-.001065	.002694	-.002659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	-.000241	-.003176	-.000175	.0001589	.0001981	.0009777
Stddev	.000076	.000110	.002791	.000325	.0000421	.0003803	.0056461
%RSD	215.9485	45.50746	87.88967	186.0052	26.48664	191.9945	577.5100

#1	.000028	-.000196	.000038	-.000116	.0001104	.0003634	.0055838
#2	-.000014	-.000161	-.004995	.000117	.0001859	-.000237	.0026704
#3	-.000119	-.000366	-.004570	-.000526	.0001802	.000468	-.005321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002387	.0169076	-.000021	-.000074	-.019054	.0011500	-.000273
Stddev	.0002026	.0088860	.000311	.000307	.005348	.0010402	.000336
%RSD	84.88096	52.55607	1463.682	414.4858	28.06614	90.45698	123.1738

#1	.0000069	.0177943	-.000066	.000270	-.024740	.0005838	-.000661
#2	.0003272	.0253169	.000310	-.000173	-.014126	.0005156	-.000089
#3	.0003822	.0076115	-.000308	-.000320	-.018295	.0023504	-.000069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226503	.0071652	.0006311	.0000321	.0004705	-.005251	-.000164
Stddev	.0195052	.0004198	.0004395	.0003448	.0008909	.006463	.002507
%RSD	86.11467	5.859596	69.64521	1074.614	189.3402	123.0818	1529.666

#1	.0450208	.0071441	.0004388	-.000074	.0014986	-.007306	.002421
#2	.0092015	.0075951	.0003204	.000417	-.000075	.001990	-.002586
#3	.0137285	.0067562	.0011340	-.000247	-.000012	-.010436	-.000327

Sample Name: CCB04 Acquired: 11/18/2020 15:17:01 Type: Unk
Method: NON EPA-6010-200.7(v765) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	-.001770	-.000200	.0000063	.0029109
Stddev	.003942	.000606	.0000661	.0054326
%RSD	222.6525	302.3331	1044.278	186.6314

#1	-.000603	-.000873	.0000805	-.000909
#2	-.006164	.000303	-.000015	.000511
#3	.001456	-.000032	-.000046	.009130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.8015	41466.61	7477.293	895.1768	1522.085
Stddev	5.5085	63.18	33.784	7.2360	7.570
%RSD	.5937113	.1523660	.4518148	.8083286	.4973690

#1	933.9402	41434.76	7442.392	887.4036	1530.820
#2	923.2899	41425.69	7479.653	901.7171	1517.420
#3	926.1744	41539.37	7509.835	896.4098	1518.015

Sample Name: FE 100PPM Acquired: 11/18/2020 15:52:01 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041544	-.000931	-.001821	.0012090	.0035505	.0000867
Stddev	.0031147	.002294	.002020	.0010402	.0014355	.0087639
%RSD	74.97463	246.3756	110.9122	86.04293	40.43044	10107.92

#1	.0016460	-.003498	.000470	.0000089	.0042701	-.001798
#2	.0031764	.000917	-.002587	.0018536	.0018976	-.007582
#3	.0076407	-.000212	-.003347	.0017644	.0044838	.009639

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002311	.0006329	.0000705	-.058598	-.000271	.0023746
Stddev	.000234	.0000728	.0002854	.007746	.000238	.0003039
%RSD	10.12928	11.50889	404.7292	13.21917	87.70252	12.80009

#1	-.002564	.0005670	.0003808	-.067432	-.000546	.0022239
#2	-.002102	.0007111	-.000181	-.055400	-.000121	.0021754
#3	-.002266	.0006205	.000012	-.052964	-.000147	.0027244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001123	F 95.73241	-.000014	.0157392	-.000612	.0003290
Stddev	.000294	.16415	.000090	.0021702	.000364	.0002258
%RSD	26.21168	.1714631	625.6192	13.78820	59.47243	68.62168

#1	-.001307	95.54318	-.000039	.0165271	-.001018	.0005149
#2	-.000784	95.81770	.000085	.0174053	-.000315	.0003942
#3	-.001279	95.83636	-.000089	.0132851	-.000503	.0000778

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011740	.0015672	.0010398	.0388346	.0058479	-.001399
Stddev	.003624	.0015838	.0002382	.0105969	.0060171	.000118
%RSD	30.86976	101.0596	22.91054	27.28731	102.8922	8.425609

#1	-.014921	-.000215	.0011299	.0269324	.0108638	-.001518
#2	-.012504	.002102	.0007696	.0423264	.0075037	-.001282
#3	-.007795	.002815	.0012197	.0472450	-.000824	-.001398

Sample Name: FE 100PPM Acquired: 11/18/2020 15:52:01 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042420	.0006937	-.003141	.0017121	-.004228	.0000997
Stddev	.0009318	.0009595	.012033	.0004854	.001751	.0007260
%RSD	21.96660	138.3134	383.0949	28.35243	41.40672	728.4983

#1	.0053161	.0017767	-.003175	.0021128	-.002997	-.000733
#2	.0037617	-.000050	-.015157	.0011723	-.003456	.000599
#3	.0036484	.000354	.008909	.0018511	-.006233	.000433

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000030	-.000648
Stddev	.000022	.006364
%RSD	73.41624	982.6862

#1	-.000012	.004434
#2	-.000054	.001408
#3	-.000022	-.007785

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.5075	40609.94	7445.019	883.3627	1465.719
Stddev	7.3949	98.10	87.653	14.7214	10.527
%RSD	.8095100	.2415547	1.177341	1.666522	.7182204

#1	909.5207	40530.74	7546.166	875.3341	1460.177
#2	922.0403	40579.42	7391.284	874.4011	1477.860
#3	908.9614	40719.67	7397.606	900.3530	1459.121

Sample Name: FE 250PPM Acquired: 11/18/2020 15:56:06 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003253	.0005863	-.000259	.0092757	.0046097	-.004380
Stddev	.006092	.0009098	.002822	.0042301	.0052147	.009709
%RSD	187.2984	155.1683	1090.833	45.60455	113.1250	221.6484

#1	-.010282	.0015462	-.002996	.0051123	-.001382	-.002007
#2	.000515	.0004760	.002641	.0135695	.007088	-.015055
#3	.000008	-.000263	-.000422	.0091452	.008123	.003922

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001391	.0017649	.0013258	-.125067	-.000461	.0054934
Stddev	.000288	.0000679	.0000517	.004544	.000206	.0003293
%RSD	20.71567	3.848001	3.898975	3.633191	44.78766	5.994710

#1	-.001659	.0017250	.0013799	-.127518	-.000693	.0055655
#2	-.001428	.0018433	.0013205	-.119824	-.000390	.0057807
#3	-.001086	.0017265	.0012769	-.127858	-.000299	.0051340

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005158	F 224.8110	-.000167	.0219498	-.000003	.0006678
Stddev	.000115	.5878	.000155	.0113788	.000154	.0001994
%RSD	2.231853	.2614837	92.58895	51.84018	4400.786	29.86547

#1	-.005210	224.5362	-.000344	.0197896	-.000158	.0008971
#2	-.005026	224.4109	-.000101	.0118060	.000150	.0005349
#3	-.005238	225.4859	-.000056	.0342539	-.000003	.0005713

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025662	.0016731	.0023246	.1037725	.0148807	-.002143
Stddev	.0016932	.0012471	.0009828	.0222125	.0069573	.000298
%RSD	65.97907	74.53967	42.27897	21.40498	46.75393	13.90062

#1	.0025766	.0012415	.0020081	.1289786	.0106645	-.001988
#2	.0008679	.0006991	.0034266	.0952788	.0110667	-.002487
#3	.0042541	.0030786	.0015390	.0870602	.0229110	-.001956

Sample Name: FE 250PPM Acquired: 11/18/2020 15:56:06 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065780	.0006065	.0059181	-.002139	-.008673	-.000197
Stddev	.0020627	.0007323	.0119846	.002226	.002763	.000186
%RSD	31.35738	120.7287	202.5076	104.0603	31.85663	94.52496

#1	.0046166	.0001879	.0182961	-.004618	-.011677	-.000354
#2	.0087289	.0001797	.0050880	-.000310	-.006240	-.000244
#3	.0063885	.0014521	-.005630	-.001491	-.008101	.000008

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000037	-.016484
Stddev	.000006	.015027
%RSD	15.96854	91.15731

#1	-.000038	-.010561
#2	-.000042	-.005322
#3	-.000030	-.033570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	891.7343	39882.47	7272.026	863.6814	1410.624
Stddev	1.9740	122.18	45.218	1.9830	2.481
%RSD	.2213658	.3063447	.6218143	.2295976	.1758610

#1	890.5223	39785.70	7224.745	861.4297	1407.820
#2	890.6686	39841.96	7276.481	864.4471	1412.533
#3	894.0121	40019.76	7314.852	865.1673	1411.520

Sample Name: CA 250PPM Acquired: 11/18/2020 16:00:11 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047909	-.004692	-.000197	.0009426	.0007194	.0111522	-.002518
Stddev	.0027331	.002519	.001845	.0009680	.0021063	.0102857	.000446
%RSD	57.04749	53.67607	936.1810	102.6974	292.8038	92.23044	17.71670

#1	.0072462	-.004399	.000486	.0018116	-.001316	.0045757	-.003027
#2	.0052803	-.002333	.001209	-.000101	.002890	.0058755	-.002337
#3	.0018462	-.007345	-.002286	.001117	.000583	.0230054	-.002192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000364	.0000182	232.6910	.0007136	.0003295	.0008674	.0270197
Stddev	.0000802	.0000254	4.4754	.0005048	.0002421	.0004597	.0026712
%RSD	220.3050	140.1382	1.923330	70.73482	73.46740	52.99730	9.885934

#1	.0001070	-.000010	237.5527	.0003349	.0000696	.0006459	.0300164
#2	.0000529	.000040	231.7775	.0005192	.0003704	.0013960	.0248890
#3	-.000051	.000024	228.7428	.0012867	.0005486	.0005604	.0261536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009920	.0601057	.0018157	.0000842	-.003428	-.000753	.0035732
Stddev	.0002691	.0083289	.0001977	.0001144	.006040	.000443	.0007738
%RSD	27.12293	13.85709	10.88916	135.8179	176.2007	58.75158	21.65620

#1	.0013024	.0576572	.0020434	-.000048	-.005170	-.001002	.0040266
#2	.0008488	.0693844	.0016872	.000145	-.008405	-.001016	.0026797
#3	.0008248	.0532755	.0017166	.000155	.003292	-.000242	.0040134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196410	-.001982	.0002356	-.008785	-.003329	.0001340	.0004313
Stddev	.0095851	.000109	.0001075	.001915	.000172	.0038353	.0009971
%RSD	48.80171	5.515197	45.62478	21.79699	5.156770	2861.324	231.1873

#1	.0140381	-.002015	.0001538	-.009315	-.003435	-.003746	-.000405
#2	.0307087	-.002072	.0001957	-.006661	-.003420	.003923	.000164
#3	.0141762	-.001860	.0003573	-.010380	-.003131	.000225	.001535

Sample Name: CA 250PPM Acquired: 11/18/2020 16:00:11 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	-.002496	.0023546	.0008105	.0036190
Stddev	.002343	.0004663	.0000160	.0087679
%RSD	93.87547	19.80587	1.975335	242.2744

#1	-.000217	.0025230	.0008048	-.004314
#2	-.004898	.0027133	.0008286	.013033
#3	-.002374	.0018274	.0007981	.002137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.9520	38242.61	7313.989	822.9066	1299.366
Stddev	3.1152	98.88	170.354	1.4687	5.741
%RSD	.3669487	.2585472	2.329152	.1784755	.4418111

#1	852.3434	38254.96	7125.232	822.0042	1305.416
#2	848.2950	38334.72	7360.426	822.1143	1298.687
#3	846.2177	38138.13	7456.310	824.6013	1293.995

Sample Name: AL 250PPM Acquired: 11/18/2020 16:04:16 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029692	-.005986	.0358541	.0072852	-.000164	256.0077	-.002225
Stddev	.0027438	.001723	.0017242	.0033285	.002819	1.3900	.000365
%RSD	92.40843	28.79358	4.808920	45.68797	1723.078	.5429646	16.41790

#1	.0012865	-.005981	.0342998	.0074012	-.000462	257.5596	-.001954
#2	.0061354	-.007711	.0377087	.0105542	.002792	254.8769	-.002080
#3	.0014858	-.004264	.0355537	.0039003	-.002821	255.5866	-.002641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000011	.0010224	.0295192	.0009467	-.000026	-.000074	-.003716
Stddev	.0000654	.0001023	.0065032	.0003662	.000240	.000706	.006112
%RSD	6159.825	10.00664	22.03032	38.68228	936.5450	953.7618	164.5011

#1	.0000253	.0009499	.0369481	.0011590	-.000198	-.000508	-.000183
#2	-.000073	.0009778	.0248559	.0011573	-.000126	-.000455	-.000191
#3	.000051	.0011394	.0267537	.0005238	.000248	.000741	-.010774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003388	.0324919	.0004164	.0000108	.0551784	-.001928	.0019319
Stddev	.0003540	.0106087	.0010093	.0001938	.0021574	.000165	.0004138
%RSD	104.4768	32.65013	242.3687	1797.442	3.909836	8.552779	21.42091

#1	.0005613	.0211030	.0009364	-.000041	.0562696	-.001742	.0019934
#2	.0005246	.0420931	-.000747	-.000152	.0526934	-.002055	.0023115
#3	-.000069	.0342796	.001060	.000225	.0565722	-.001988	.0014908

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204535	-.002019	.0007644	.0005813	.0002958	.0016031	.0043086
Stddev	.0180583	.000195	.0006941	.0011571	.0009194	.0010842	.0035503
%RSD	88.28984	9.645948	90.80217	199.0667	310.8329	67.63462	82.40107

#1	.0292264	-.001867	.0003243	.0000292	.0001223	.0028099	.0083301
#2	.0324493	-.002238	.0015645	.0019111	.0012896	.0012882	.0016085
#3	-.000315	-.001952	.0004043	-.000196	-.000525	.0007112	.0029872

Sample Name: AL 250PPM Acquired: 11/18/2020 16:04:16 Type: Unk
 Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	.0017857	.0000034	.0091059	.0061162
Stddev	.0080067	.0001790	.0000620	.0069618
%RSD	448.3893	5289.582	.6805997	113.8264

#1	.0108563	.0001864	.0091660	.0087381
#2	-.004299	-.000171	.0090422	-.001776
#3	-.001200	-.000005	.0091096	.011386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.8379	38251.29	7271.856	856.7655	1348.935
Stddev	1.3929	45.18	89.022	1.5554	1.602
%RSD	.1567156	.1181013	1.224199	.1815482	.1187761

#1	887.2372	38199.14	7169.555	857.8596	1348.326
#2	889.7740	38278.48	7331.707	857.4520	1347.727
#3	889.5026	38276.24	7314.307	854.9849	1350.753

Sample Name: MG 250PPM Acquired: 11/18/2020 16:08:22 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022986	-.004871	.0000510	.0024485	-.000452	.0543015
Stddev	.0022568	.001427	.0009099	.0020560	.002122	.0033131
%RSD	98.18059	29.29920	1785.485	83.96764	469.2551	6.101260

#1	-.000301	-.003652	-.000944	.0002599	-.002714	.0506144
#2	.003761	-.006441	.000256	.0043393	-.000136	.0552615
#3	.003436	-.004520	.000841	.0027465	.001494	.0570285

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014947	.0000786	-.000209	.1006953	.0000364	.0001325
Stddev	.0000747	.0000295	.000104	.0090922	.0004465	.0001922
%RSD	4.996242	37.55438	49.85715	9.029451	1225.084	144.9817

#1	.0014597	.0000841	-.000092	.1110546	.0002600	-.000047
#2	.0015804	.0000467	-.000243	.0940383	.0003270	.000109
#3	.0014439	.0001050	-.000292	.0969930	-.000478	.000335

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004213	.0057440	.0017639	F 255.2573	.0001756	.0005577
Stddev	.0003454	.0030570	.0000343	.5650	.0007667	.0003194
%RSD	81.97352	53.22172	1.946543	.2213473	436.6019	57.27690

#1	.0002401	.0092667	.0017401	255.8669	.0001315	.0005085
#2	.0002043	.0037875	.0017483	255.1536	-.000568	.0002657
#3	.0008196	.0041777	.0018032	254.7512	.000963	.0008989

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642548	.0007262	.0042072	.0257513	-.003190	.0003780
Stddev	.0051036	.0027416	.0003664	.0179717	.000560	.0005475
%RSD	7.942678	377.5081	8.709169	69.78955	17.56750	144.8609

#1	.0669019	.0009172	.0045745	.0108369	-.002720	-.000121
#2	.0583716	.0033673	.0038416	.0207123	-.003040	.000291
#3	.0674910	-.002106	.0042054	.0457046	-.003810	.000964

Sample Name: MG 250PPM Acquired: 11/18/2020 16:08:22 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025420	.0007520	-.004883	-.000994	.0042053	-.000292
Stddev	.0021501	.0005903	.006146	.002872	.0029804	.000263
%RSD	84.58209	78.50490	125.8680	289.0720	70.87088	90.01018

#1	.0046101	.0014158	.001976	.000925	.0036851	-.000224
#2	.0003183	.0002860	-.009892	-.004296	.0015193	-.000070
#3	.0026977	.0005540	-.006733	.000390	.0074116	-.000583

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000024	.0065925
Stddev	.000032	.0123450
%RSD	133.7195	187.2573

#1	-.000000	.0177095
#2	-.000060	-.006693
#3	-.000011	.008761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.9066	38507.41	7242.308	834.0605	1296.148
Stddev	.6281	64.19	55.429	.9956	1.980
%RSD	.0736457	.1667012	.7653482	.1193651	.1527327

#1	852.2499	38473.87	7189.814	835.2097	1297.161
#2	852.9682	38466.94	7236.842	833.5102	1297.416
#3	853.5016	38581.43	7300.267	833.4615	1293.867

Sample Name: ZN 50PPM Acquired: 11/18/2020 16:12:29 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041437	-.000734	-.004390	-.001567	.0025013	.0246844
Stddev	.0041369	.001949	.002119	.002215	.0012109	.0072343
%RSD	99.83416	265.7544	48.26341	141.3664	48.41057	29.30699

#1	.0062246	-.000341	-.002242	.000911	.0036905	.0185069
#2	.0068270	.000990	-.004449	-.003356	.0025436	.0326427
#3	-.000620	-.002849	-.006479	-.002255	.0012698	.0229034

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000623	.0000487	.0016341	.0647482	-.001165	.0004402
Stddev	.000455	.0000288	.0001777	.0074451	.000448	.0001719
%RSD	72.99600	59.12154	10.87331	11.49854	38.45235	39.05215

#1	-.000609	.0000329	.0017191	.0584168	-.000810	.0005843
#2	-.000175	.0000312	.0014299	.0628775	-.001668	.0004865
#3	-.001084	.0000819	.0017534	.0729502	-.001016	.0002499

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002180	-.038016	.0127205	.0312823	.0085150	.0005235
Stddev	.000804	.003820	.0004493	.0153311	.0002096	.0002624
%RSD	36.88768	10.04955	3.532161	49.00874	2.460983	50.13543

#1	-.001251	-.033875	.0122027	.0435854	.0087465	.0008259
#2	-.002653	-.038768	.0129519	.0361543	.0083384	.0003554
#3	-.002635	-.041404	.0130070	.0141073	.0084600	.0003891

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0476164	.0007591	F 35.86507	.0463993	-.003661	-.003608
Stddev	.0035324	.0033712	.21305	.0149840	.000919	.000253
%RSD	7.418456	444.0992	.5940210	32.29359	25.11371	7.021378

#1	.0493785	-.000321	35.62555	.0308705	-.004211	-.003548
#2	.0499211	.004538	36.03342	.0475560	-.004173	-.003885
#3	.0435496	-.001940	35.93624	.0607715	-.002600	-.003389

Sample Name: ZN 50PPM Acquired: 11/18/2020 16:12:29 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012538	.0017893	-.008721	.0030862	.0059738	-.000125
Stddev	.0008761	.0004927	.009439	.0017776	.0012878	.000248
%RSD	69.87944	27.53379	108.2235	57.59692	21.55648	198.1966

#1	.0004378	.0016010	-.003542	.0051246	.0059226	-.000403
#2	.0021797	.0014185	-.003007	.0022761	.0047125	-.000049
#3	.0011439	.0023483	-.019616	.0018581	.0072864	.000076

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	.0015592	.0050980
Stddev	.0000297	.0039126
%RSD	1.905287	76.74863

#1	.0015411	.0006071
#2	.0015935	.0069159
#3	.0015430	.0077709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	925.8209	41859.51	7529.194	909.0762	1508.751
Stddev	2.4979	110.41	27.599	4.7229	5.086
%RSD	.2698015	.2637658	.3665646	.5195290	.3370833

#1	923.2086	41932.09	7498.586	914.2901	1512.595
#2	928.1860	41913.99	7536.813	907.8540	1510.672
#3	926.0683	41732.45	7552.184	905.0846	1502.984

Sample Name: CR 50PPM Acquired: 11/18/2020 16:16:34 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056366	.0149702	.0052973	.0045487	.0076914	.0060597
Stddev	.0015728	.0010992	.0018352	.0024232	.0013750	.0026170
%RSD	27.90340	7.342649	34.64448	53.27163	17.87641	43.18739

#1	.0038287	.0144098	.0042352	.0050378	.0092753	.0090050
#2	.0063906	.0142640	.0074165	.0066901	.0068040	.0051722
#3	.0066904	.0162366	.0042404	.0019183	.0069951	.0040018

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002872	-.000229	.0000754	.0098637	F 46.69828	-.000010
Stddev	.000327	.000015	.0001447	.0047845	.18495	.000240
%RSD	11.39396	6.552957	192.0687	48.50574	.3960600	2290.693

#1	-.003249	-.000232	-.000043	.0081529	46.57263	-.000225
#2	-.002662	-.000241	.000237	.0061698	46.91066	.000248
#3	-.002706	-.000212	.000033	.0152684	46.61155	-.000054

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005389	.0336965	.0046279	.0206922	-.000287	-.000013
Stddev	.0001320	.0046101	.0000907	.0150172	.000278	.000299
%RSD	24.50093	13.68138	1.960935	72.57446	96.98427	2210.434

#1	.0006435	.0284638	.0046209	.0087953	-.000519	.000012
#2	.0005828	.0371601	.0047219	.0157151	.000021	-.000324
#3	.0003905	.0354655	.0045408	.0375661	-.000363	.000272

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019987	.0006383	.0067203	.0310706	.0042417	.0021742
Stddev	.005734	.0023005	.0002713	.0033852	.0013448	.0003910
%RSD	28.68748	360.4339	4.036625	10.89529	31.70385	17.98374

#1	-.025025	.0007409	.0068354	.0288474	.0027291	.0023271
#2	-.021187	-.001712	.0064104	.0293979	.0053021	.0024655
#3	-.013748	.002886	.0069150	.0349666	.0046939	.0017298

Sample Name: CR 50PPM Acquired: 11/18/2020 16:16:34 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002168	-.000893	-.011663	.0033375	.0005120	.0000000
Stddev	.001296	.000766	.013505	.0012156	.0040373	.0001875
%RSD	59.80615	85.75414	115.7957	36.42323	788.5914	1299435.

#1	-.002903	-.001223	-.011308	.0019353	.0021187	.0001942
#2	-.000671	-.000018	.001662	.0039833	-.004081	-.000014
#3	-.002929	-.001439	-.025341	.0040940	.003498	-.000180

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	.0001751	.0022027
Stddev	.0000130	.0044111
%RSD	7.439512	200.2604

#1	.0001603	.0072761
#2	.0001799	-.000724
#3	.0001849	.000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	816.1139	41192.83	7549.882	778.8436	1492.995
Stddev	.4019	119.07	77.030	3.5143	1.226
%RSD	.0492403	.2890466	1.020285	.4512162	.0821055

#1	815.6750	41187.54	7461.553	782.3708	1493.734
#2	816.2029	41076.50	7584.983	778.8176	1493.671
#3	816.4638	41314.46	7603.109	775.3424	1491.580

Sample Name: V 50PPM Acquired: 11/18/2020 16:20:48 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001050	-.000925	.0002376	.0047572	-.006720	-.000165
Stddev	.002710	.006201	.0011592	.0044666	.002304	.007641
%RSD	258.0140	670.5731	487.9438	93.89244	34.28965	4634.332

#1	-.003707	.006162	-.000951	.0098397	-.004618	-.008396
#2	-.001154	-.005358	.000300	.0029754	-.009184	.006701
#3	.001710	-.003578	.001364	.0014564	-.006360	.001201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002326	.0000367	.0005739	.0203941	.0027497	.0003302
Stddev	.000283	.0000076	.0002051	.0026167	.0004157	.0003111
%RSD	12.17517	20.69402	35.74055	12.83088	15.11694	94.21849

#1	-.002579	.0000388	.0007570	.0174822	.0030471	.0006654
#2	-.002020	.0000283	.0006124	.0211513	.0029273	.0000508
#3	-.002379	.0000431	.0003523	.0225487	.0022747	.0002743

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001455	-.000947	-.000084	.0237083	.0007346	-.000479
Stddev	.000683	.001920	.000097	.0097352	.0002747	.001921
%RSD	46.95289	202.7036	115.0564	41.06243	37.39111	400.7015

#1	-.001980	.000104	-.000154	.0284372	.0004239	-.000070
#2	-.001703	-.003164	-.000123	.0301759	.0009451	.001204
#3	-.000683	.000218	.000026	.0125120	.0008347	-.002572

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021129	F 44.29504	-.000381	.0177190	-.008165	-.002284
Stddev	.004334	.19448	.000271	.0158296	.001057	.000122
%RSD	20.51093	.4390513	71.17714	89.33691	12.94216	5.326683

#1	-.026132	44.47199	-.000102	.0119121	-.009377	-.002235
#2	-.018731	44.32631	-.000643	.0356320	-.007440	-.002196
#3	-.018525	44.08683	-.000398	.0056129	-.007677	-.002423

Sample Name: V 50PPM Acquired: 11/18/2020 16:20:48 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000282	-.014093	.0564236	.0010844	-.003246	.0000419
Stddev	.001723	.000778	.0137627	.0012274	.004742	.0005152
%RSD	610.6427	5.524180	24.39173	113.1949	146.0974	1228.950

#1	.001485	-.013364	.0454712	.0022337	.000914	-.000303
#2	-.000374	-.014000	.0519277	.0012280	-.002243	.000634
#3	-.001957	-.014913	.0718721	-.000209	-.008408	-.000206

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000034	-.000341
Stddev	.000028	.008772
%RSD	80.14766	2569.342

#1	-.000054	-.010397
#2	-.000003	.005734
#3	-.000046	.003640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	919.7672	41421.71	7577.163	904.3841	1502.275
Stddev	1.7381	83.08	49.644	13.3875	4.771
%RSD	.1889690	.2005685	.6551745	1.480288	.3176010

#1	921.0850	41329.34	7536.544	902.5738	1507.776
#2	920.4193	41490.31	7562.444	891.9940	1499.783
#3	917.7974	41445.50	7632.502	918.5847	1499.266

Sample Name: CU 50PPM Acquired: 11/18/2020 16:24:54 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023759	-.000254	.0070763	-.001729	.0029731	.0079652
Stddev	.0013260	.002640	.0027649	.003754	.0010040	.0016316
%RSD	55.80923	1040.484	39.07296	217.1707	33.76933	20.48377

#1	.0008824	.001720	.0072681	-.003603	.0018531	.0091679
#2	.0028307	-.003252	.0042204	.002593	.0037922	.0061080
#3	.0034147	.000772	.0097402	-.004176	.0032741	.0086196

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002523	.0000171	.0005457	.0177463	.0006941	.0001017
Stddev	.000196	.0000395	.0000464	.0033163	.0005211	.0001976
%RSD	7.769165	231.4904	8.493704	18.68701	75.07587	194.2758

#1	-.002626	-.000020	.0005992	.0214368	.0002544	-.000125
#2	-.002647	.000059	.0005161	.0150164	.0005582	.000193
#3	-.002297	.000012	.0005220	.0167857	.0012698	.000237

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 55.86934	.0071590	.0021746	.0168670	.0007081	.0002631
Stddev	.15136	.0011780	.0002160	.0098477	.0002943	.0002894
%RSD	.2709228	16.45414	9.930997	58.38444	41.56808	110.0003

#1	56.01014	.0058000	.0024111	.0251769	.0005976	.0004718
#2	55.88862	.0077895	.0019879	.0194342	.0004850	-.000067
#3	55.70926	.0078876	.0021248	.0059900	.0010416	.000385

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009891	.0012904	.0018889	.0157721	-.000579	.0001337
Stddev	.002087	.0009602	.0002291	.0110730	.000828	.0002959
%RSD	21.09774	74.41281	12.13089	70.20610	142.8668	221.4179

#1	-.011737	.0009258	.0016763	.0053225	-.000232	-.000196
#2	-.010308	.0023796	.0018588	.0146162	.000018	.000377
#3	-.007627	.0005659	.0021316	.0273778	-.001524	.000220

Sample Name: CU 50PPM Acquired: 11/18/2020 16:24:54 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001673	.0008298	.0086084	.0002207	-.000799	.0002088
Stddev	.001633	.0002747	.0030767	.0010006	.002393	.0003218
%RSD	97.57541	33.10021	35.74054	453.3750	299.7102	154.1088

#1	-.003367	.0009196	.0121605	.0008534	-.003478	-.000156
#2	-.000110	.0005215	.0067817	-.000933	-.000044	.000454
#3	-.001543	.0010484	.0068829	.000742	.001126	.000328

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000008	-.000467
Stddev	.000035	.011340
%RSD	444.2219	2427.715

#1	-.000037	-.006923
#2	-.000018	.012627
#3	.000031	-.007105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.2581	40925.66	7509.004	880.6212	1477.959
Stddev	1.9532	133.56	66.869	4.4400	2.431
%RSD	.2167175	.3263379	.8905241	.5041949	.1644663

#1	899.8079	40873.10	7574.306	881.2242	1475.153
#2	900.4873	40826.38	7440.670	875.9104	1479.372
#3	903.4791	41077.50	7512.036	884.7289	1479.353

Sample Name: MN 50PPM Acquired: 11/18/2020 16:28:55 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009762	.0022066	.0003251	.0004290	-.001058	-.005196
Stddev	.0027984	.0024735	.0007613	.0017276	.001456	.001403
%RSD	286.6611	112.0936	234.2000	402.7213	137.6130	27.00893

#1	.0032476	.0000159	.0012040	-.001511	-.002526	-.006792
#2	-.002150	.0048890	-.000108	.000997	.000386	-.004642
#3	.001831	.0017150	-.000121	.001801	-.001035	-.004154

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001535	-.002274	.0001283	.1176177	.0033697	.0031551
Stddev	.000646	.000036	.0000361	.0016662	.0004960	.0003387
%RSD	42.10632	1.589927	28.14571	1.416588	14.72003	10.73436

#1	-.000819	-.002254	.0000867	.1188234	.0029946	.0032259
#2	-.002076	-.002316	.0001465	.1183132	.0031824	.0034527
#3	-.001708	-.002252	.0001517	.1157165	.0039321	.0027866

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024737	.0003545	F 49.27975	-.033122	.0060529	.0015051
Stddev	.0006505	.0011018	1.49880	.007428	.0001237	.0001621
%RSD	26.29727	310.8414	3.041412	22.42680	2.042747	10.76972

#1	.0029558	.0002026	49.74796	-.041647	.0059788	.0013609
#2	.0017338	-.000664	50.48855	-.028038	.0061957	.0016805
#3	.0027315	.001524	47.60273	-.029681	.0059844	.0014738

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175184	-.005295	.0030175	.0266313	-.005014	.0013448
Stddev	.0054659	.000420	.0015250	.0202726	.001104	.0003073
%RSD	31.20065	7.938236	50.53887	76.12293	22.01964	22.84921

#1	.0205336	-.005776	.0020784	.0284958	-.003930	.0010798
#2	.0112090	-.005001	.0021970	.0459073	-.006137	.0016816
#3	.0208126	-.005108	.0047771	.0054910	-.004976	.0012729

Sample Name: MN 50PPM Acquired: 11/18/2020 16:28:55 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000097	.0005086	-.007767	-.001110	-.001807	-.000223
Stddev	.0010724	.0002723	.004229	.002046	.005622	.000638
%RSD	11017.97	53.54280	54.45196	184.3369	311.0431	285.9239

#1	-.000594	.0004821	-.003942	-.001030	-.007540	.000029
#2	-.000625	.0002505	-.012309	.000895	-.001579	-.000948
#3	.001248	.0007932	-.007049	-.003195	.003697	.000250

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	.0000684	.0012204
Stddev	.0000291	.0170735
%RSD	42.56204	1399.009

#1	.0000537	.0132135
#2	.0000496	.0087748
#3	.0001020	-.018327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.9543	40821.04	7622.740	892.6418	1466.151
Stddev	6.0018	157.70	232.583	16.4511	10.543
%RSD	.6566882	.3863116	3.051176	1.842967	.7190760

#1	910.2362	40695.93	7546.500	884.0447	1459.118
#2	920.8783	40998.18	7437.845	911.6102	1478.273
#3	910.7485	40769.03	7883.874	882.2704	1461.062

Sample Name: CCV05 Acquired: 11/18/2020 17:05:08 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.201546	5.171871	5.026292	5.231269	5.268608	10.60914	10.13951
Stddev	.100004	.090973	.077116	.081313	.047050	.04815	.10349
%RSD	1.922590	1.758989	1.534250	1.554369	.8930305	.4538726	1.020667

#1	5.257358	5.219000	5.069801	5.287095	5.299087	10.65628	10.22055
#2	5.261188	5.229609	5.071821	5.268735	5.292318	10.56004	10.02293
#3	5.086092	5.067004	4.937254	5.137977	5.214420	10.61111	10.17505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2460574	2.486691	24.46176	.9859830	2.512887	1.318605	5.110572
Stddev	.0018777	.046098	.18679	.0020021	.058459	.013505	.050864
%RSD	.7631250	1.853793	.7635981	.2030593	2.326371	1.024195	.9952664

#1	.2478125	2.508969	24.51833	.9836806	2.559601	1.327670	5.053703
#2	.2440773	2.517418	24.25323	.9873148	2.531730	1.325061	5.151719
#3	.2462824	2.433685	24.61372	.9869537	2.447330	1.303083	5.126293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.533683	25.25315	2.508301	1.256187	25.93243	2.418937	2.409780
Stddev	.016636	.18194	.018831	.004287	.10190	.005332	.010059
%RSD	.6566073	.7204506	.7507286	.3413053	.3929496	.2204149	.4174077

#1	2.542990	25.05206	2.520898	1.252195	26.03825	2.423518	2.404798
#2	2.514476	25.30101	2.517351	1.260718	25.92409	2.413084	2.403185
#3	2.543583	25.40637	2.486654	1.255646	25.83496	2.420210	2.421358

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.14746	5.049636	5.133777	5.079196	4.984088	4.868079	5.292207
Stddev	.07569	.034307	.091247	.056150	.050099	.041598	.056848
%RSD	.2788074	.6793981	1.777383	1.105489	1.005169	.8545095	1.074190

#1	27.15371	5.074375	5.184283	5.118285	5.027869	4.821271	5.327681
#2	27.21982	5.010471	5.188604	5.104450	4.929452	4.900818	5.322303
#3	27.06883	5.064060	5.028444	5.014854	4.994944	4.882148	5.226638

Sample Name: CCV05 Acquired: 11/18/2020 17:05:08 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	5.230157	5.102849	5.223227	4.993022
Stddev	.019042	.053846	.049548	.016614
%RSD	.3640886	1.055208	.9486144	.3327543

#1	5.242322	5.163899	5.254101	4.990256
#2	5.239938	5.062126	5.166075	5.010846
#3	5.208212	5.082521	5.249506	4.977964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.7360	39032.40	7062.475	861.3561	1327.156
Stddev	17.1615	8.94	63.900	1.9733	26.461
%RSD	1.933181	.0229117	.9047762	.2290943	1.993829

#1	877.7643	39023.51	7002.046	860.1833	1314.078
#2	877.8914	39041.40	7129.355	863.6343	1309.781
#3	907.5523	39032.28	7056.023	860.2505	1357.610

Sample Name: CCB05 Acquired: 11/18/2020 17:13:13 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019362	-.000315	-.000919	-.002621	.0008052	.0017378	-.002065
Stddev	.0028594	.000489	.001247	.003424	.0022389	.0042729	.000157
%RSD	147.6818	155.0892	135.6137	130.6475	278.0530	245.8745	7.591047

#1	-.001006	.000173	.000503	-.003374	.0007959	.0021802	-.001977
#2	.002110	-.000315	-.001440	.001117	-.001429	.0057723	-.001972
#3	.004705	-.000805	-.001822	-.005605	.003049	-.002739	-.002246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.000132	-.003668	.0000960	-.000036	.0003745	.0007928
Stddev	.000075	.000181	.005793	.0003141	.000336	.0004008	.0027797
%RSD	293.2919	136.5868	157.9160	327.2383	927.1932	107.0462	350.6365

#1	.000053	-.000222	.002387	.0002254	.000329	-.000084	-.001737
#2	-.000097	-.000251	-.004234	-.000262	-.000332	.000546	.000347
#3	-.000033	.000076	-.009157	.000325	-.000106	.000661	.003768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001099	.0016763	-.000021	-.000045	-.027973	-.001163	-.000207
Stddev	.0002070	.0097555	.000281	.000538	.001414	.001531	.000350
%RSD	188.3860	581.9693	1330.496	1199.010	5.054997	131.6452	169.0757

#1	.0002425	-.008591	-.000043	-.000209	-.026790	-.001531	-.000097
#2	.0002156	.010823	.000270	-.000482	-.027591	.000519	-.000599
#3	-.000129	.002797	-.000290	.000556	-.029539	-.002476	.000075

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190764	.0018275	.0000276	.0001578	.0003590	-.002677	.0013734
Stddev	.0201759	.0004404	.0001546	.0002472	.0006445	.008069	.0009012
%RSD	105.7640	24.09591	560.2316	156.6917	179.5264	301.4558	65.62063

#1	.0007276	.0013457	.0000900	.0003628	.0003119	.000034	.0014428
#2	.0406830	.0019279	.0001412	.0002272	-.000261	-.011753	.0004395
#3	.0158186	.0022091	-.000148	-.000117	.001026	.003688	.0022379

Sample Name: CCB05 Acquired: 11/18/2020 17:13:13 Type: Unk
 Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	-.001369	.0006686	-.000041	.0038470
Stddev	.002028	.0003984	.000065	.0227127
%RSD	148.2120	59.57869	159.8304	590.3922

#1	-.001102	.0004337	.000031	-.002579
#2	.000514	.0004436	-.000055	-.014960
#3	-.003517	.0011286	-.000098	.029081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.0901	41128.16	7409.246	919.4887	1509.184
Stddev	.9911	227.91	19.957	2.2487	.665
%RSD	.1069018	.5541438	.2693539	.2445562	.0440388

#1	926.3862	41012.59	7387.698	918.7367	1508.934
#2	926.6607	40981.18	7427.095	922.0171	1508.680
#3	928.2235	41390.70	7412.945	917.7125	1509.937

Sample Name: CO 50PPM Acquired: 11/18/2020 17:17:17 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015616	.0114909	-.005676	.0003568	-.003419	-.012276
Stddev	.0004138	.0013157	.001834	.0026375	.003279	.002165
%RSD	26.49901	11.45012	32.31918	739.2699	95.90746	17.63873

#1	.0012238	.0120244	-.007735	-.001976	.000332	-.014198
#2	.0014378	.0124562	-.005080	-.000173	-.004849	-.012698
#3	.0020231	.0099923	-.004214	.003219	-.005741	-.009930

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001097	-.000093	-.000116	.0060591	-.000059	F 55.80751
Stddev	.000300	.000088	.000102	.0048699	.000333	.09984
%RSD	27.31529	95.15610	88.25138	80.37292	562.5688	.1788953

#1	-.000817	-.000127	-.000104	.0063643	.000304	55.92263
#2	-.001413	.000007	-.000020	.0010438	-.000349	55.75527
#3	-.001060	-.000159	-.000223	.0107691	-.000132	55.74464

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018148	-.025289	-.000321	-.009563	.0016446	.0003457
Stddev	.0000819	.003546	.000194	.010925	.0005069	.0004481
%RSD	4.514628	14.02231	60.36913	114.2521	30.82469	129.6138

#1	.0017664	-.025551	-.000120	.002802	.0014984	.0000556
#2	.0017687	-.028697	-.000337	-.013579	.0022085	.0008618
#3	.0019094	-.021619	-.000506	-.017912	.0012267	.0001197

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025984	-.000588	.0002965	.0270526	-.001464	.0000740
Stddev	.006020	.000998	.0002990	.0057250	.002431	.0005311
%RSD	23.16612	169.8617	100.8232	21.16259	166.0742	717.2014

#1	-.025256	.000429	.0005855	.0260422	-.004265	-.000032
#2	-.020362	-.001566	-.000012	.0219000	-.000219	-.000396
#3	-.032335	-.000626	.000316	.0332156	.000093	.000650

Sample Name: CO 50PPM Acquired: 11/18/2020 17:17:17 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023893	-.007288	-.008821	.0043197	-.002267	-.000584
Stddev	.0003343	.000210	.004899	.0030950	.006757	.000094
%RSD	13.98917	2.878096	55.53666	71.64732	298.0496	16.15764

#1	.0026518	-.007138	-.006676	.0043491	.005484	-.000479
#2	.0025031	-.007527	-.014426	.0073998	-.006915	-.000662
#3	.0020130	-.007198	-.005360	.0012101	-.005371	-.000612

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000085	.0000644
Stddev	.000038	.0207559
%RSD	45.07617	32228.30

#1	-.000119	-.022794
#2	-.000043	.017732
#3	-.000093	.005255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	919.3064	41247.58	7409.923	906.8940	1490.532
Stddev	3.5842	112.48	27.511	4.0434	5.578
%RSD	.3898763	.2727026	.3712695	.4458475	.3741959

#1	915.2630	41125.77	7416.708	902.3656	1484.092
#2	922.0925	41347.54	7433.406	908.1738	1493.655
#3	920.5637	41269.42	7379.654	910.1426	1493.848

Sample Name: MO 50PPM Acquired: 11/18/2020 17:21:20 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001727	.0009790	-.005711	.0055090	-.027364	.0428184
Stddev	.0038094	.0043707	.001649	.0025754	.000945	.0817638
%RSD	2205.726	446.4388	28.86879	46.74858	3.453650	190.9549

#1	-.002586	.0060228	-.005029	.0025403	-.026572	-.013104
#2	-.001415	-.001392	-.004513	.0071436	-.027110	.004902
#3	.004519	-.001694	-.007592	.0068432	-.028410	.136657

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001117	-.004790	.0003820	-.012208	-.001129	.0002780
Stddev	.000651	.000438	.0001061	.002133	.000292	.0026733
%RSD	58.29006	9.142164	27.76448	17.47128	25.82688	961.7060

#1	-.001864	-.004549	.0003430	-.009751	-.001443	.0015134
#2	-.000806	-.004525	.0003010	-.013291	-.000867	.0021101
#3	-.000679	-.005295	.0005021	-.013582	-.001078	-.002790

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047197	-.013912	-.000841	-.344266	-.008086	-.002315
Stddev	.0036872	.013748	.000134	.011495	.000481	.000261
%RSD	78.12321	98.81941	15.97002	3.338840	5.942677	11.26196

#1	.0022903	-.002633	-.000802	-.357537	-.008297	-.002218
#2	.0029064	-.009877	-.000730	-.337447	-.008426	-.002117
#3	.0089624	-.029225	-.000990	-.337815	-.007537	-.002610

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0887411	-.017257	-.003837	.0259646	-.023234	F 49.15698
Stddev	.0027196	.017012	.000438	.0028335	.002182	2.24774
%RSD	3.064662	98.58221	11.40308	10.91309	9.390656	4.572583

#1	.0856074	-.007104	-.004340	.0237765	-.023091	50.59293
#2	.0901314	-.007769	-.003628	.0291653	-.021128	50.31142
#3	.0904845	-.036897	-.003543	.0249520	-.025484	46.56661

Sample Name: MO 50PPM Acquired: 11/18/2020 17:21:20 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010936	.0010801	-.058349	.0010562	-.013172	-.000391
Stddev	.0011660	.0005101	.005776	.0015851	.013060	.000326
%RSD	106.6211	47.22526	9.899875	150.0687	99.14563	83.47053

#1	.0023382	.0006599	-.061067	-.000312	-.002083	-.000614
#2	.0000266	.0016477	-.051715	.002793	-.009866	-.000542
#3	.0009159	.0009329	-.062265	.000688	-.027567	-.000016

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	.0000342	.0033163
Stddev	.0000424	.0102081
%RSD	123.7063	307.8148

#1	.0000566	-.005837
#2	-.000015	.001461
#3	.000061	.014325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	932.8287	42034.45	7504.224	893.7867	1451.289
Stddev	44.3144	44.92	37.409	4.3546	69.879
%RSD	4.750544	.1068561	.4985101	.4872131	4.814973

#1	905.4484	41982.86	7473.628	898.7260	1405.989
#2	909.0821	42055.56	7493.114	890.5014	1416.111
#3	983.9556	42064.92	7545.930	892.1327	1531.766

Sample Name: PB 50PPM Acquired: 11/18/2020 17:25:23 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022101	-.002021	F 46.91911	-.007150	-.002237	.0017085
Stddev	.0039280	.000766	.14200	.001899	.002834	.0023377
%RSD	177.7280	37.87612	.3026544	26.55201	126.6994	136.8340

#1	.0009701	-.002032	47.05149	-.009275	-.005447	.0023180
#2	.0066085	-.001251	46.76913	-.005620	-.001187	-.000874
#3	-.000948	-.002782	46.93672	-.006556	-.000078	.003681

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001684	-.000035	-.000157	.0078723	.0002284	.0002519
Stddev	.000261	.000050	.000096	.0061637	.0002540	.0002323
%RSD	15.48140	140.9573	61.19846	78.29544	111.1911	92.19962

#1	-.001984	.000021	-.000240	.0058935	.0004224	.0002927
#2	-.001513	-.000056	-.000180	.0029411	-.000059	.0000020
#3	-.001555	-.000071	-.000052	.0147824	.000322	.0004611

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009610	.0033712	.0004914	.0043737	.0019569	-.000010
Stddev	.001427	.0054564	.0001385	.0094333	.0002558	.000244
%RSD	14.84681	161.8547	28.17415	215.6840	13.07055	2378.566

#1	-.009884	.0039483	.0003426	-.006481	.0018985	.000201
#2	-.008066	-.002351	.0006164	.009014	.0017354	.000046
#3	-.010880	.008516	.0005152	.010588	.0022369	-.000277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023806	-.000196	.0021929	.0365630	-.001240	.0067925
Stddev	.007004	.001951	.0005156	.0046496	.000552	.0008700
%RSD	29.41970	995.3744	23.51326	12.71668	44.48818	12.80887

#1	-.031774	.000017	.0016017	.0345667	-.001738	.0076896
#2	-.018628	.001640	.0025496	.0332450	-.000647	.0067357
#3	-.021014	-.002245	.0024275	.0418774	-.001336	.0059523

Sample Name: PB 50PPM Acquired: 11/18/2020 17:25:23 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017807	.0009892	.0003404	.0019893	-.005537	-.000596
Stddev	.0009112	.0006014	.0055271	.0021543	.000888	.000981
%RSD	51.16859	60.79559	1623.647	108.2923	16.02808	164.5012

#1	.0015094	.0015905	-.003417	-.000222	-.004587	-.000118
#2	.0010360	.0009892	.006687	.004081	-.005680	-.001724
#3	.0027967	.0003878	-.002249	.002109	-.006344	.000053

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000036	-.002174
Stddev	.000033	.009409
%RSD	93.08691	432.8198

#1	-.000005	-.012957
#2	-.000071	.004368
#3	-.000031	.002068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	933.7817	41575.07	7416.948	926.1887	1508.120
Stddev	1.8859	21.41	61.064	12.4598	5.157
%RSD	.2019604	.0514943	.8233054	1.345275	.3419173

#1	933.3954	41596.05	7404.393	913.0870	1507.141
#2	935.8308	41575.89	7483.314	927.5912	1513.696
#3	932.1189	41553.25	7363.137	937.8879	1503.523

Sample Name: NI 50PPM Acquired: 11/18/2020 17:29:27 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022193	.0017157	.0035097	.0013259	-.022524	.0092656
Stddev	.0002760	.0023099	.0007175	.0018314	.000807	.0028844
%RSD	12.43478	134.6315	20.44353	138.1255	3.581773	31.13047

#1	.0022238	-.000836	.0031634	.0011540	-.022630	.0061429
#2	.0019411	.003665	.0030310	.0032371	-.021669	.0118302
#3	.0024930	.002318	.0043347	-.000414	-.023272	.0098237

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001956	-.000352	-.000751	.1007311	.0030685	.0079310
Stddev	.000223	.000032	.000269	.0057271	.0002244	.0004583
%RSD	11.41810	9.010304	35.83409	5.685516	7.313700	5.777956

#1	-.001851	-.000329	-.000876	.0997638	.0033253	.0074328
#2	-.002213	-.000339	-.000934	.0955493	.0029700	.0080256
#3	-.001806	-.000388	-.000442	.1068802	.0029101	.0083346

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001522	-.024227	.0045823	.0128870	F 46.21387	-.000053
Stddev	.000854	.003520	.0003766	.0133188	.12192	.000300
%RSD	56.12316	14.52757	8.217687	103.3502	.2638243	568.4802

#1	-.001250	-.028275	.0042011	.0282656	46.20806	-.000382
#2	-.002480	-.022521	.0049540	.0053150	46.09495	.000018
#3	-.000837	-.021886	.0045918	.0050804	46.33859	.000206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4333480	.0005393	.0142226	.0230763	-.001920	.0021181
Stddev	.0032836	.0013893	.0027424	.0141361	.001066	.0002160
%RSD	.7577327	257.5997	19.28157	61.25804	55.55857	10.19607

#1	.4367717	.0001571	.0143588	.0297231	-.003078	.0023620
#2	.4330472	-.000619	.0168944	.0326640	-.001702	.0020411
#3	.4302252	.002080	.0114148	.0068419	-.000979	.0019512

Sample Name: NI 50PPM Acquired: 11/18/2020 17:29:27 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019092	-.000103	-.017870	.0053756	.0055273	-.000104
Stddev	.0004020	.000772	.009743	.0034087	.0023738	.000898
%RSD	21.05741	747.1667	54.51985	63.41123	42.94706	865.0399

#1	.0018038	.000716	-.019308	.0092877	.0035486	.000630
#2	.0023535	-.000210	-.007488	.0030441	.0048740	.000163
#3	.0015704	-.000817	-.026814	.0037949	.0081594	-.001105

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	.0000149	.0018920
Stddev	.0000181	.0212779
%RSD	121.5841	1124.635

#1	.0000134	-.016564
#2	.0000337	.025166
#3	-.000002	-.002926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.4958	41384.30	7438.499	919.9249	1479.681
Stddev	3.4560	66.06	14.781	6.9627	3.814
%RSD	.3710139	.1596157	.1987093	.7568823	.2577499

#1	927.7978	41323.07	7429.288	919.4306	1477.684
#2	934.6439	41454.31	7455.548	913.2225	1484.079
#3	932.0456	41375.52	7430.662	927.1216	1477.280

Sample Name: LI 50PPM Acquired: 11/18/2020 17:33:30 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043942	-.001777	.0004503	-.000293	.0007705	.0008623
Stddev	.0022238	.004139	.0009743	.003307	.0018870	.0028534
%RSD	50.60777	232.8714	216.3526	1129.830	244.9112	330.9117

#1	.0022949	-.006111	.0014226	.003303	-.000212	-.002136
#2	.0041633	.002134	.0004545	-.000976	.002946	.001177
#3	.0067244	-.001355	-.000526	-.003205	-.000422	.003545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001940	.0000204	-.000160	.0130995	.0004822	.0001043
Stddev	.000377	.0000550	.000071	.0064271	.0002745	.0002019
%RSD	19.42117	269.8799	44.11908	49.06326	56.92875	193.5873

#1	-.001590	-.000020	-.000105	.0196378	.0005797	.0002722
#2	-.001892	-.000002	-.000240	.0128709	.0001723	-.000120
#3	-.002339	.000083	-.000136	.0067898	.0006947	.000161

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018109	.0048918	.0005729	.0088543	.0021638	.0000066
Stddev	.0003572	.0009352	.0001148	.0207142	.0006293	.0003307
%RSD	19.72516	19.11835	20.03627	233.9448	29.08437	5046.913

#1	.0022152	.0053795	.0007022	.0061490	.0014843	.0001516
#2	.0016794	.0038135	.0005337	-.010374	.0022803	.0002400
#3	.0015380	.0054823	.0004829	.030788	.0027267	-.000372

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014659	-.000881	.0063580	.0474943	.0014137	.0032368
Stddev	.007138	.001921	.0002002	.0067645	.0004232	.0002974
%RSD	48.69337	218.1888	3.149084	14.24280	29.93581	9.188092

#1	-.010482	-.003077	.0064245	.0396975	.0018339	.0029762
#2	-.022901	-.000055	.0061330	.0518014	.0009876	.0035608
#3	-.010594	.000490	.0065165	.0509838	.0014195	.0031734

Sample Name: LI 50PPM Acquired: 11/18/2020 17:33:30 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034928	.0039656	.0069636	.0045136	.0045298	F 43.01830
Stddev	.0008533	.0005014	.0080166	.0005692	.0066713	.34597
%RSD	24.43123	12.64378	115.1222	12.61013	147.2754	.8042428

#1	.0042068	.0042765	.0035408	.0043175	-.002925	43.07706
#2	.0025477	.0033872	.0012265	.0040684	.009939	43.33113
#3	.0037239	.0042331	.0161234	.0051549	.006575	42.64671

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	.0019976	.0005779
Stddev	.0000221	.0169377
%RSD	1.105293	2930.678

#1	.0019804	.0076280
#2	.0019900	-.018746
#3	.0020225	.012852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.0254	38964.20	7312.633	879.6506	1341.029
Stddev	19.8053	143.96	34.351	.4945	29.380
%RSD	2.205422	.3694791	.4697515	.0562154	2.190836

#1	920.8444	39020.12	7279.083	879.6395	1374.827
#2	885.3052	38800.66	7347.733	880.1505	1321.590
#3	887.9267	39071.81	7311.084	879.1617	1326.670

Sample Name: SN 50PPM Acquired: 11/18/2020 17:37:44 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014314	-.002050	-.000106	-.002380	-.024364	-.000412
Stddev	.0052868	.001412	.001440	.003988	.000547	.005096
%RSD	369.3516	68.89725	1360.661	167.5766	2.243257	1236.369

#1	.0011634	-.002072	.000064	-.005819	-.023801	.004987
#2	.0068470	-.003450	-.001624	-.003312	-.024893	-.001086
#3	-.003716	-.000626	.001242	.001992	-.024398	-.005137

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001439	.0000038	-.000109	.0052397	.0000328	-.000113
Stddev	.000260	.0000475	.000022	.0065357	.0001481	.000189
%RSD	18.05495	1243.260	20.20983	124.7341	452.0681	167.4868

#1	-.001721	-.000033	-.000134	.0020337	.0000770	-.000244
#2	-.001385	-.000013	-.000100	.0127594	.0001537	-.000198
#3	-.001210	.000057	-.000093	.0009261	-.000132	.000104

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017744	.0063914	-.000118	.0155584	-.000391	.0002431
Stddev	.0002336	.0035887	.000047	.0196213	.000558	.0003929
%RSD	13.16738	56.14969	39.85226	126.1142	142.6721	161.6238

#1	.0015658	.0094611	-.000092	.0218336	.000063	.0006870
#2	.0017306	.0072673	-.000173	.0312744	-.001014	-.000060
#3	.0020268	.0024458	-.000090	-.006433	-.000222	.000102

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020565	.0006151	.0001557	.0404283	-.002330	.0002564
Stddev	.004265	.0014692	.0004406	.0164999	.000432	.0001231
%RSD	20.74126	238.8600	282.8619	40.81284	18.55150	48.02680

#1	-.023083	-.000911	.0006348	.0340104	-.002283	.0002101
#2	-.022971	.002020	-.000232	.0281016	-.002784	.0003960
#3	-.015640	.000736	.000064	.0591729	-.001923	.0001632

Sample Name: SN 50PPM Acquired: 11/18/2020 17:37:44 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 41.41610	.0008958	-.007146	.0012303	.0002086	.0017104
Stddev	.05994	.0001786	.003704	.0025370	.0051535	.0004128
%RSD	.1447247	19.94054	51.82923	206.2154	2470.627	24.13422

#1	41.47013	.0007655	-.006756	-.000431	.0046571	.0012689
#2	41.42656	.0008225	-.011030	.004151	-.005439	.0020867
#3	41.35162	.0010994	-.003653	-.000029	.001407	.0017757

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000001	-.001561
Stddev	.000019	.013892
%RSD	1310.394	890.1182

#1	.000009	-.017543
#2	-.000023	.007624
#3	.000010	.005236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	930.6884	41166.13	7384.017	917.8900	1499.996
Stddev	6.5327	151.64	161.488	4.5100	5.791
%RSD	.7019218	.3683668	2.186992	.4913390	.3860534

#1	925.0267	41122.46	7300.272	914.9390	1494.087
#2	929.2023	41041.13	7281.603	915.6496	1500.240
#3	937.8361	41334.82	7570.175	923.0815	1505.661

Sample Name: S 50PPM Acquired: 11/18/2020 17:41:49 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031758	-.000600	-.000124	-.001404	-.000891	.0023672
Stddev	.0046886	.000712	.002283	.002129	.001700	.0069808
%RSD	147.6349	118.6444	1836.776	151.6562	190.9257	294.8979

#1	.0050993	-.000388	-.000067	.000938	-.001958	.0049112
#2	.0065968	-.000018	-.002435	-.001927	-.001784	.0077192
#3	-.002169	-.001393	.002130	-.003223	.001070	-.005529

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001595	.0000215	-.000155	.0038500	.0000498	.0001757
Stddev	.000548	.0000432	.000032	.0094842	.0002958	.0004363
%RSD	34.35649	200.8386	20.52263	246.3454	593.7234	248.3452

#1	-.001915	.0000711	-.000119	.0071653	-.000254	-.000024
#2	-.000962	-.000008	-.000175	.0112314	.000067	-.000125
#3	-.001907	.000002	-.000173	-.006847	.000337	.000676

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	.0012888	.0001572	.0211545	.0001616	-.000124
Stddev	.000579	.0055693	.0001426	.0104694	.0002018	.000199
%RSD	624.4075	432.1457	90.73076	49.49032	124.8561	160.0329

#1	.000475	.0032097	.0002543	.0099021	.0000811	-.000353
#2	-.000071	-.004987	.0002239	.0306077	.0000125	-.000027
#3	-.000683	.005643	-.000007	.0229535	.0003913	.000007

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020268	-.001206	.0003763	.0375946	-.002801	.0001559
Stddev	.000691	.000849	.0003555	.0132376	.000848	.0001211
%RSD	3.408231	70.43615	94.47457	35.21133	30.27146	77.70746

#1	-.019697	-.002149	-.000029	.0300141	-.001830	.0000825
#2	-.020070	-.000967	.000520	.0298899	-.003174	.0000895
#3	-.021035	-.000501	.000637	.0528799	-.003398	.0002957

Sample Name: S 50PPM Acquired: 11/18/2020 17:41:49 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039070	.0005823	.0054095	.0018057	F 42.27367	.0005588
Stddev	.0006681	.0008142	.0097594	.0006502	.20483	.0001396
%RSD	17.09918	139.8355	180.4133	36.00978	.4845407	24.98134

#1	.0044890	-.000262	.0166713	.0021286	42.47561	.0005528
#2	.0031775	.000645	-.000577	.0022312	42.27935	.0007013
#3	.0040544	.001363	.000134	.0010572	42.06606	.0004223

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000050	-.004008
Stddev	.000055	.017408
%RSD	110.1991	434.2994

#1	-.000032	-.012079
#2	-.000112	-.015916
#3	-.000006	.015971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.9177	40906.47	7288.857	909.5893	1552.488
Stddev	17.2486	245.60	107.222	4.3171	26.591
%RSD	1.811988	.6003846	1.471042	.4746165	1.712769

#1	971.8244	40848.72	7250.286	908.4183	1582.892
#2	941.4108	40694.89	7206.256	914.3711	1533.576
#3	942.5178	41175.79	7410.028	905.9787	1540.997

Sample Name: SR 50PPM Acquired: 11/18/2020 17:45:54 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031012	-.000200	.0004496	.0001155	-.002450	-.005198
Stddev	.0057973	.002579	.0008465	.0041480	.001995	.004027
%RSD	186.9400	1286.618	188.2831	3590.952	81.43211	77.47633

#1	-.002515	-.002948	.0007255	-.002078	-.003109	-.008036
#2	.009064	.000180	.0011237	-.002475	-.004032	-.006970
#3	.002754	.002167	-.000500	.004900	-.000209	-.000589

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001299	-.000029	.0001769	-.000987	-.000214	.0001047
Stddev	.000384	.000080	.0001496	.008659	.000479	.0001892
%RSD	29.59404	273.6873	84.57021	876.9981	223.7059	180.7936

#1	-.001708	-.000037	.0001997	.006836	-.000148	.0002968
#2	-.000946	.000054	.0003137	-.010292	.000229	-.000081
#3	-.001243	-.000105	.0000172	.000493	-.000722	.000099

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0050512	.0001816	.0036205	-.000273	.0003847
Stddev	.000344	.0028925	.0001577	.0092707	.000292	.0003578
%RSD	1685.401	57.26393	86.79353	256.0621	106.7572	93.01555

#1	.000065	.0026804	.0000276	.0138993	-.000468	.0004951
#2	.000273	.0082740	.0001746	.0010704	.000062	.0006742
#3	-.000399	.0041991	.0003427	-.004108	-.000414	-.000015

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024889	-.001475	.0003382	.0350334	-.003377	.0003462
Stddev	.003916	.001886	.0004448	.0148148	.000811	.0002020
%RSD	15.73477	127.8698	131.4985	42.28776	24.00379	58.33247

#1	-.027525	-.003588	.0002034	.0183213	-.004221	.0001606
#2	-.020389	-.000875	-.000024	.0465533	-.003305	.0005613
#3	-.026754	.000038	.000835	.0402256	-.002605	.0003169

Sample Name: SR 50PPM Acquired: 11/18/2020 17:45:54 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041988	.0003238	-.002714	.0015959	.0016889	-.000539
Stddev	.0008425	.0004402	.013628	.0038635	.0039687	.000407
%RSD	20.06513	135.9362	502.0566	242.0840	234.9869	75.57358

#1	.0040377	-.000181	.012975	.0057756	.0003939	-.000943
#2	.0051102	.000524	-.009508	-.001845	-.001471	-.000547
#3	.0034485	.000628	-.011611	.000857	.006143	-.000128

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	F 41.81996	.0051254
Stddev	.85108	.0075604
%RSD	2.035097	147.5082

#1	42.78236	.0089589
#2	41.16651	.0100011
#3	41.51099	-.003584

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	932.9097	40738.30	7487.683	909.7480	1492.507
Stddev	9.6423	133.00	140.494	7.5747	12.881
%RSD	1.033573	.3264762	1.876338	.8326157	.8630151

#1	929.9173	40737.03	7330.375	906.9328	1486.007
#2	943.6934	40605.94	7600.678	903.9839	1507.342
#3	925.1183	40871.93	7531.997	918.3272	1484.171

Sample Name: SI 50PPM Acquired: 11/18/2020 17:50:07 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033600	-.002040	-.006594	-.001702	.0006628	.0083324
Stddev	.0022483	.001597	.001394	.007085	.0011491	.0050425
%RSD	66.91543	78.27927	21.14080	416.1659	173.3613	60.51691

#1	.0058533	-.001008	-.005637	-.007601	-.000529	.0121702
#2	.0014867	-.001233	-.008193	-.003663	.001764	.0026213
#3	.0027399	-.003880	-.005951	.006156	.000754	.0102058

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001309	-.000034	.0001649	.0045858	-.000038	-.000011
Stddev	.000270	.000054	.0000371	.0050555	.000443	.000211
%RSD	20.62874	159.7896	22.47887	110.2445	1159.176	1962.096

#1	-.001107	-.000063	.0001859	.0103902	.000464	.000198
#2	-.001205	-.000066	.0001867	.0022218	-.000204	-.000225
#3	-.001616	.000028	.0001221	.0011453	-.000375	-.000005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000341	.0050946	.0004052	.0148862	-.000147	.0001006
Stddev	.000470	.0068174	.0001693	.0092334	.000383	.0001568
%RSD	137.9583	133.8163	41.78906	62.02684	261.2549	155.8808

#1	-.000068	.0101250	.0003505	.0216208	-.000172	.0002594
#2	-.000884	-.002665	.0005951	.0043607	-.000517	-.000054
#3	-.000071	.007823	.0002700	.0186772	.000248	.000097

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018044	-.000702	.0003558	.0283662	.0107059	-.000411
Stddev	.005190	.000815	.0002902	.0176897	.0002450	.000019
%RSD	28.76526	116.0827	81.56426	62.36197	2.288148	4.605377

#1	-.021857	-.001279	.0003117	.0261853	.0105567	-.000428
#2	-.020142	-.001057	.0006654	.0470452	.0109886	-.000413
#3	-.012133	.000230	.0000901	.0118680	.0105723	-.000391

Sample Name: SI 50PPM Acquired: 11/18/2020 17:50:07 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012951	.0002714	F 43.16658	.0007256	.0026041	.0002523
Stddev	.0004723	.0009260	.31468	.0018952	.0034628	.0002769
%RSD	36.46898	341.2514	.7289860	261.1872	132.9731	109.7577

#1	.0017658	.0006329	42.81517	-.001227	-.001237	-.000047
#2	.0008211	.0009620	43.42231	.002557	.003563	.000304
#3	.0012984	-.000781	43.26228	.000847	.005487	.000500

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	.0014568	.0112060
Stddev	.0002299	.0053197
%RSD	15.78160	47.47217

#1	.0017217	.0133049
#2	.0013395	.0151560
#3	.0013092	.0051570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	950.4339	41113.45	7313.825	914.8528	1540.732
Stddev	3.3357	91.50	19.730	2.1023	4.604
%RSD	.3509649	.2225495	.2697645	.2297946	.2988479

#1	950.6164	41010.82	7291.074	912.8781	1537.583
#2	953.6746	41143.02	7326.232	914.6174	1546.017
#3	947.0107	41186.50	7324.169	917.0629	1538.597

Sample Name: BA 50PPM Acquired: 11/18/2020 17:54:09 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020021	-.000864	.0023435	.0012832	.0011343	-.001977
Stddev	.0043177	.002010	.0008956	.0016845	.0004324	.006827
%RSD	215.6623	232.6259	38.21445	131.2673	38.11576	345.3817

#1	.0061530	-.000214	.0021721	.0023571	.0011883	-.008772
#2	.0023181	.000740	.0033124	.0021507	.0015372	-.002038
#3	-.002465	-.003119	.0015460	-.000658	.0006775	.004881

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 48.25863	.0001032	.0000665	.0032112	.0002376	.0000420
Stddev	1.68586	.0000733	.0001237	.0010765	.0001801	.0008112
%RSD	3.493389	70.99970	186.2034	33.52385	75.77297	1930.074

#1	49.16238	.0001616	.0001883	.0037895	.0003559	-.000305
#2	49.29992	.0001271	.0000701	.0019691	.0000304	.000969
#3	46.31359	.0000210	-.000059	.0038749	.0003266	-.000538

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002239	.0110787	.0006773	.0196616	.0011790	-.000003
Stddev	.0002234	.0051825	.0002244	.0184544	.0002297	.000283
%RSD	99.78312	46.77946	33.12795	93.85989	19.48628	9463.801

#1	.0003252	.0052924	.0008973	.0378174	.0013153	-.000328
#2	-.000032	.0152941	.0004488	.0009224	.0013080	.000128
#3	.000379	.0126495	.0006857	.0202451	.0009138	.000191

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027790	-.000984	.0010184	.0275058	-.003440	-.000009
Stddev	.002798	.000862	.0002116	.0099843	.000563	.000272
%RSD	10.06863	87.65879	20.77907	36.29906	16.35641	3153.947

#1	-.027278	-.000402	.0008525	.0173512	-.002976	.000267
#2	-.030809	-.001974	.0009460	.0373107	-.004065	-.000278
#3	-.025283	-.000575	.0012567	.0278555	-.003278	-.000015

Sample Name: BA 50PPM Acquired: 11/18/2020 17:54:09 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019429	.0003961	.0051240	.0012623	.0020584	-.000615
Stddev	.0008949	.0009139	.0151929	.0019345	.0016053	.000594
%RSD	46.05835	230.7206	296.5047	153.2538	77.98888	96.72424

#1	.0009233	.0004583	.0109400	.0033760	.0034946	-.000639
#2	.0023077	.0012774	-.012118	.0008314	.0003254	-.000008
#3	.0025978	-.000547	.016550	-.000420	.0023553	-.001196

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	.0005918	.0017411
Stddev	.0000123	.0102508
%RSD	2.081617	588.7469

#1	.0005962	-.008244
#2	.0005779	.012238
#3	.0006013	.001229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	938.7948	40505.82	7394.875	907.9684	1500.780
Stddev	26.3600	99.81	267.029	15.3315	42.865
%RSD	2.807857	.2463980	3.610999	1.688554	2.856195

#1	969.1948	40582.39	7201.052	898.0230	1550.218
#2	922.2785	40392.94	7284.112	900.2575	1478.133
#3	924.9112	40542.11	7699.462	925.6247	1473.988

Sample Name: CCV06 Acquired: 11/18/2020 17:58:22 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.205794	5.213408	5.078874	5.212939	5.268375	10.72375	10.26866
Stddev	.067790	.048694	.054314	.031460	.018272	.07466	.09656
%RSD	1.302194	.9340192	1.069410	.6034980	.3468296	.6961654	.9403170

#1	5.127561	5.157967	5.016351	5.183640	5.258791	10.77951	10.37671
#2	5.247183	5.249243	5.114396	5.246187	5.289445	10.63894	10.19080
#3	5.242638	5.233015	5.105875	5.208990	5.256888	10.75280	10.23848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2515188	2.505120	25.03277	1.014259	2.522645	1.319654	5.238656
Stddev	.0016518	.035286	.09377	.002118	.037359	.003774	.029976
%RSD	.6567424	1.408567	.3745722	.2088114	1.480932	.2859466	.5722110

#1	.2534157	2.464381	25.10752	1.014915	2.479509	1.318332	5.204126
#2	.2507435	2.524885	24.92756	1.015970	2.543880	1.323911	5.253847
#3	.2503973	2.526095	25.06324	1.011890	2.544547	1.316720	5.257996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.571910	25.73390	2.528450	1.281303	26.32657	2.474743	2.474331
Stddev	.008627	.02041	.006903	.001314	.07905	.008598	.022888
%RSD	.3354195	.0793303	.2730060	.1025159	.3002625	.3474393	.9250081

#1	2.579898	25.75627	2.520520	1.282701	26.35446	2.484106	2.497896
#2	2.562762	25.72918	2.533106	1.281113	26.23735	2.467200	2.452187
#3	2.573069	25.71626	2.531726	1.280094	26.38788	2.472924	2.472911

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.32908	5.094587	5.148387	5.137904	5.101759	5.006399	5.319454
Stddev	.16122	.027064	.061378	.018397	.040289	.058039	.018578
%RSD	.5899153	.5312235	1.192185	.3580588	.7897064	1.159298	.3492533

#1	27.39898	5.125366	5.078450	5.117308	5.134529	4.942106	5.299110
#2	27.14471	5.083880	5.193300	5.143696	5.056777	5.022165	5.335521
#3	27.44355	5.074515	5.173410	5.152707	5.113971	5.054927	5.323730

Sample Name: CCV06 Acquired: 11/18/2020 17:58:22 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	5.233567	5.178327	5.295564	5.082335
Stddev	.026538	.041263	.017670	.019551
%RSD	.5070744	.7968376	.3336799	.3846878

#1	5.248303	5.217707	5.286676	5.094932
#2	5.249468	5.135409	5.284102	5.092260
#3	5.202931	5.181864	5.315914	5.059812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.9742	38580.38	6961.366	853.9463	1327.777
Stddev	10.6547	15.24	42.482	9.0226	17.569
%RSD	1.195845	.0395013	.6102579	1.056572	1.323180

#1	903.2590	38587.19	6913.024	845.3792	1348.011
#2	884.2530	38591.03	6992.748	863.3641	1318.937
#3	885.4106	38562.92	6978.327	853.0955	1316.385

Sample Name: CCB06 Acquired: 11/18/2020 18:02:24 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018548	.0008823	-.001219	-.001031	-.000894	-.002775	-.001649
Stddev	.0022576	.0021597	.001080	.003146	.001089	.004996	.000494
%RSD	121.7125	244.7725	88.58720	305.2064	121.8704	180.0359	29.93577

#1	-.000563	-.000929	-.002355	-.002333	-.002117	.002908	-.002214
#2	.003907	.003273	-.001097	-.003317	-.000027	-.004758	-.001433
#3	.002220	.000303	-.000206	.002557	-.000538	-.006475	-.001301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	-.000062	-.002271	-.000199	.0001501	.0000305	.0012761
Stddev	.000053	.000077	.006700	.000105	.0002999	.0002567	.0037094
%RSD	119.9595	123.5803	295.0292	52.82455	199.8462	841.1794	290.6787

#1	.000004	-.000128	.005281	-.000132	.0003384	.0003236	.0032892
#2	-.000100	-.000081	-.004592	-.000145	.0003076	-.000155	.0035438
#3	-.000036	.000022	-.007503	-.000320	-.000196	-.000077	-.003005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001440	.0059636	-.000039	-.000004	-.024730	.0003219	.0001649
Stddev	.0000984	.0052539	.000217	.000047	.001733	.0019433	.0001301
%RSD	68.34137	88.09869	551.4380	1108.156	7.006930	603.7882	78.91270

#1	.0002490	.0009271	.000144	.000048	-.025282	.0010894	.0003136
#2	.0000540	.0055531	-.000278	-.000043	-.026120	.0017642	.0001095
#3	.0001290	.0114108	.000016	-.000018	-.022789	-.001888	.0000717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261181	-.000117	.0008296	.0003599	.0002207	-.003630	.0015340
Stddev	.0196922	.000554	.0003898	.0008328	.0005792	.004842	.0006303
%RSD	75.39680	473.9221	46.98962	231.3816	262.4905	133.4050	41.08769

#1	.0081169	.000095	.0008740	.0011863	-.000262	-.000229	.0016695
#2	.0471499	-.000746	.0004195	-.000479	.000061	-.001487	.0020856
#3	.0230874	.000300	.0011953	.000373	.000863	-.009173	.0008470

Sample Name: CCB06 Acquired: 11/18/2020 18:02:24 Type: Unk
 Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	-.003197	-.000092	-.000046	-.006784
Stddev	.005656	.000480	.000051	.009605
%RSD	176.9407	523.8230	109.6480	141.5739

#1	.002570	-.000204	-.000097	-.017807
#2	-.008735	-.000505	.000004	-.002333
#3	-.003425	.000434	-.000046	-.000213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.4788	41135.36	7314.218	914.8048	1548.897
Stddev	16.8586	91.16	32.046	1.6833	25.716
%RSD	1.771835	.2216110	.4381338	.1840025	1.660253

#1	936.9844	41179.20	7286.680	912.9246	1527.161
#2	947.4721	41030.56	7306.582	915.3183	1542.244
#3	969.9798	41196.32	7349.393	916.1716	1577.285

Sample Name: BE 10PPM Acquired: 11/18/2020 18:06:28 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032918	.0005343	-.000014	-.003057	-.001435	-.000441
Stddev	.0051794	.0008389	.001599	.002883	.000900	.004936
%RSD	157.3435	156.9997	11667.45	94.32799	62.71783	1119.528

#1	.0038829	-.000116	.001485	-.005621	-.000699	-.005586
#2	.0081503	.001481	-.001697	.000065	-.002438	.000008
#3	-.002158	.000237	.000171	-.003614	-.001168	.004255

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001605	F 9.747736	-.000213	-.002854	-.000000	.0001280
Stddev	.000195	.024847	.000091	.000655	.000250	.0000793
%RSD	12.14338	.2548988	42.61334	22.95938	76724.19	61.94688

#1	-.001496	9.774363	-.000129	-.002476	-.000082	.0001229
#2	-.001489	9.743674	-.000202	-.003610	-.000199	.0002097
#3	-.001830	9.725170	-.000309	-.002475	.000280	.0000514

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009209	.0048385	.0000453	.0105701	-.000005	.0002674
Stddev	.0004907	.0061606	.0004007	.0122227	.000022	.0003972
%RSD	53.27878	127.3250	883.9683	115.6342	463.4782	148.5700

#1	.0013036	.0010369	-.000073	-.001456	.000001	-.000185
#2	.0003678	.0015322	-.000283	.010186	.000014	.000561
#3	.0010915	.0119463	.000492	.022980	-.000029	.000426

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020906	-.000320	.0001138	.0196314	-.001962	.0003055
Stddev	.002634	.002314	.0002221	.0121983	.000873	.0000717
%RSD	12.60111	722.3397	195.1478	62.13650	44.51631	23.45555

#1	-.022029	-.002737	-.000143	.0335890	-.002850	.0003338
#2	-.017896	.001876	.000247	.0110134	-.001932	.0002240
#3	-.022792	-.000101	.000237	.0142918	-.001104	.0003588

Sample Name: BE 10PPM Acquired: 11/18/2020 18:06:28 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009017	.0013060	-.000965	.0011745	-.002147	.0002424
Stddev	.0008893	.0009418	.004496	.0001145	.001613	.0005322
%RSD	98.62289	72.11593	465.7969	9.748812	75.13971	219.5344

#1	.0008667	.0022278	-.004358	.0010895	-.003826	.0005625
#2	.0000305	.0013449	.004135	.0011292	-.002004	.0005367
#3	.0018080	.0003453	-.002672	.0013047	-.000609	-.000372

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000010	.0024119
Stddev	.000051	.0024524
%RSD	519.1938	101.6818

#1	-.000003	.0049899
#2	-.000063	.0021376
#3	.000037	.0001081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.2443	41248.51	7373.785	919.7096	1537.028
Stddev	8.8360	62.36	23.845	6.8333	11.319
%RSD	.9328059	.1511894	.3233785	.7429819	.7363976

#1	937.1678	41177.24	7346.253	914.6857	1525.643
#2	953.6690	41293.05	7387.252	927.4907	1548.279
#3	950.8962	41275.24	7387.850	916.9524	1537.162

Sample Name: B 50PPM Acquired: 11/18/2020 18:10:31 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028100	.0029052	.0001962	-.000770	-.000905	.0026443
Stddev	.0022217	.0023723	.0024621	.003291	.003328	.0031131
%RSD	79.06613	81.65862	1254.635	427.5640	367.8195	117.7274

#1	.0003167	.0055354	.0030270	-.003861	.002797	.0022479
#2	.0045800	.0009273	-.001448	.002689	-.003648	.0059366
#3	.0035332	.0022528	-.000991	-.001137	-.001863	-.000252

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001525	.0003978	-.000202	-.001911	.0002572	-.000262
Stddev	.000305	.0000431	.000207	.002202	.0001541	.000212
%RSD	19.97150	10.83201	102.4239	115.2325	59.93649	80.80188

#1	-.001841	.0003859	.000029	-.004450	.0003279	-.000336
#2	-.001499	.0004456	-.000371	-.000519	.0003632	-.000428
#3	-.001234	.0003619	-.000265	-.000764	.0000804	-.000023

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008781	-.002233	.0002670	.0072657	.0003201	-.000166
Stddev	.0001164	.006767	.0003523	.0101375	.0004481	.000300
%RSD	13.25111	302.9885	131.9545	139.5252	139.9595	180.4902

#1	.0009990	-.005763	-.000129	.0077340	.0008361	-.000036
#2	.0008683	.005569	.000547	.0171609	.0000958	.000046
#3	.0007669	-.006506	.000382	-.003098	.0000285	-.000510

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026313	.0002555	.0000933	.0167931	F 44.79405	.0003773
Stddev	.005286	.0005939	.0003337	.0062326	2.06171	.0005159
%RSD	20.09103	232.4782	357.6794	37.11390	4.602641	136.7219

#1	-.021865	.0001647	.0001425	.0168177	46.23184	.0007553
#2	-.032157	-.000288	-.000262	.0105483	45.71838	-.000210
#3	-.024916	.000889	.000400	.0230133	42.43192	.000587

Sample Name: B 50PPM Acquired: 11/18/2020 18:10:31 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013993	.0003701	.0161986	.0020573	.0016309	-.000327
Stddev	.0016512	.0004405	.0074796	.0021135	.0001188	.000485
%RSD	118.0016	119.0015	46.17437	102.7292	7.283722	148.1856

#1	.0006247	-.000091	.0084322	.0022046	.0014994	-.000252
#2	.0002779	.000415	.0168096	-.000126	.0016629	.000116
#3	.0032954	.000787	.0233539	.004093	.0017305	-.000846

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	.0001814	.0032949
Stddev	.0000403	.0093350
%RSD	22.21054	283.3192

#1	.0001737	-.006908
#2	.0001456	.005386
#3	.0002250	.011407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	944.9635	41916.90	7655.472	938.4574	1528.254
Stddev	7.7404	23.34	354.809	23.6774	8.425
%RSD	.8191185	.0556786	4.634711	2.523014	.5512605

#1	939.5352	41893.34	7414.989	925.4397	1526.479
#2	953.8269	41917.35	7488.458	924.1451	1537.425
#3	941.5285	41940.01	8062.968	965.7876	1520.858

Sample Name: CD 10PPM Acquired: 11/18/2020 18:14:35 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014553	-.001309	-.001370	.0009326	-.001093	.0029185
Stddev	.0030575	.001956	.001217	.0032953	.000759	.0028860
%RSD	210.0913	149.3819	88.82727	353.3603	69.45640	98.88476

#1	.0041472	.000949	-.001327	.0009825	-.000891	-.000354
#2	.0020876	-.002394	-.000175	-.002387	-.000455	.005098
#3	-.001869	-.002483	-.002607	.004203	-.001932	.004012

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001884	.0000148	F 9.139000	.0072214	-.000969	-.000886
Stddev	.000392	.0000282	.060893	.0056641	.000096	.000214
%RSD	20.82773	190.1213	.6662931	78.43473	9.902110	24.13962

#1	-.001561	-.000016	9.198772	.0064263	-.000860	-.001012
#2	-.002320	.000039	9.077046	.0132411	-.001008	-.000639
#3	-.001769	.000021	9.141182	.0019969	-.001039	-.001006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001276	.0042723	.0000977	.0247824	.0001108	.0000464
Stddev	.0002983	.0007717	.0001731	.0123496	.0001775	.0002010
%RSD	233.8754	18.06171	177.1693	49.83201	160.2235	432.6459

#1	.0001644	.0034238	.0001070	.0105811	.0001870	.0000771
#2	-.000187	.0044612	-.000080	.0330027	.0002375	.0002303
#3	.000406	.0049320	.000266	.0307633	-.000092	-.000168

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020029	-.000242	.0003182	.0318676	.0391127	-.000024
Stddev	.003420	.001504	.0003895	.0180415	.0007467	.000479
%RSD	17.07496	620.4467	122.3890	56.61390	1.909141	2007.515

#1	-.020914	.000640	.0004100	.0110470	.0399735	-.000574
#2	-.016254	.000611	.0006535	.0416676	.0387255	.000305
#3	-.022920	-.001978	-.000109	.0428882	.0386390	.000198

Sample Name: CD 10PPM Acquired: 11/18/2020 18:14:35 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000202	.0007129	-.006876	.0019808	-.000208	-.000075
Stddev	.000082	.0006687	.008346	.0009242	.001401	.000284
%RSD	40.66778	93.79367	121.3831	46.65980	674.2975	375.9665

#1	-.000149	.0014561	-.016251	.0028873	-.001520	-.000256
#2	-.000160	.0001600	-.004120	.0020152	.001268	.000251
#3	-.000297	.0005226	-.000256	.0010398	-.000372	-.000222

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000028	.0033519
Stddev	.000049	.0113616
%RSD	175.6016	338.9603

#1	.000005	.0078864
#2	-.000004	-.009577
#3	-.000085	.011746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.0951	40433.61	7310.792	894.3006	1514.430
Stddev	5.6842	37.35	45.257	3.6996	11.871
%RSD	.6131149	.0923740	.6190444	.4136915	.7838484

#1	921.0962	40473.85	7349.407	890.3194	1502.509
#2	932.4010	40400.04	7260.991	894.9495	1526.250
#3	927.7881	40426.94	7321.979	897.6328	1514.530

Sample Name: CE 50PPM Acquired: 11/18/2020 18:18:39 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	-.002010	.0028533	-.000119	-.004002	.0054665
Stddev	.000688	.001838	.0023227	.002692	.001518	.0065108
%RSD	663.0102	91.44359	81.40434	2268.048	37.92119	119.1019

#1	-.000870	-.004014	.0007055	-.000723	-.003877	.0036625
#2	.000098	-.000400	.0025361	-.002457	-.002551	.0000480
#3	.000461	-.001617	.0053182	.002824	-.005578	.0126891

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010335	.0000755	-.003043	.1888797	.0012417	-.000379
Stddev	.0005738	.0000379	.000078	.0009693	.0003386	.000112
%RSD	55.51802	50.17694	2.561215	.5131850	27.27090	29.53891

#1	.0005490	.0000450	-.003039	.1890287	.0008971	-.000484
#2	.0016671	.0000637	-.003122	.1878445	.0012539	-.000392
#3	.0008844	.0001180	-.002967	.1897658	.0015740	-.000261

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010085	-.022364	-.000929	-.231268	-.001641	-.006098
Stddev	.0006137	.000715	.000565	.018803	.000493	.000461
%RSD	60.85597	3.198407	60.81186	8.130233	30.04955	7.561256

#1	.0005080	-.021551	-.001516	-.242910	-.001611	-.005747
#2	.0016933	-.022898	-.000882	-.241318	-.002148	-.006620
#3	.0008242	-.022643	-.000389	-.209576	-.001163	-.005926

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027401	.0004139	.0002801	.0084562	.0254353	-.002412
Stddev	.002924	.0009325	.0000723	.0123317	.0022172	.000247
%RSD	10.67210	225.2849	25.79742	145.8304	8.716881	10.22841

#1	-.024113	-.000154	.0002461	.0219316	.0265234	-.002534
#2	-.028380	.001490	.0002311	-.002267	.0228842	-.002128
#3	-.029711	-.000095	.0003631	.005704	.0268981	-.002574

Sample Name: CE 50PPM Acquired: 11/18/2020 18:18:39 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053617	-.011178	.0288078	.0063620	-.004954	.0008690
Stddev	.0004999	.001298	.0012091	.0019701	.003662	.0011843
%RSD	9.323344	11.61183	4.197005	30.96623	73.93394	136.2913

#1	.0048430	-.009816	.0282710	.0059223	-.001140	.0018814
#2	.0058403	-.012401	.0301923	.0046489	-.008444	-.000433
#3	.0054018	-.011315	.0279600	.0085148	-.005277	.001159

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	.0035982	F 64.46959
Stddev	.0000760	.22737
%RSD	2.111841	.3526823

#1	.0036396	64.70525
#2	.0035105	64.25153
#3	.0036446	64.45199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	944.4741	41306.30	5240.992	902.7223	1523.282
Stddev	27.4268	21.49	44.819	.7816	42.813
%RSD	2.903924	.0520298	.8551571	.0865820	2.810574

#1	938.5614	41281.94	5210.146	903.5575	1510.947
#2	974.3750	41314.39	5292.402	902.0086	1570.908
#3	920.4858	41322.57	5220.427	902.6008	1487.990

Sample Name: SE 50PPM Acquired: 11/18/2020 18:22:43 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002556	-.001372	-.002076	F 47.12171	-.002450	-.002606
Stddev	.0041356	.002703	.001201	1.71435	.003331	.000957
%RSD	1618.144	196.9641	57.85089	3.638142	135.9532	36.72611

#1	-.004188	-.004464	-.001319	49.09243	-.003676	-.002873
#2	.003992	.000548	-.001449	45.97446	.001320	-.003400
#3	.000963	-.000202	-.003461	46.29825	-.004994	-.001543

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002594	.0000116	-.000004	.0014342	.0002207	.0002318
Stddev	.000604	.0000636	.000049	.0071445	.0004118	.0000907
%RSD	23.30073	548.3882	1319.516	498.1556	186.6198	39.13381

#1	-.003035	.0000845	-.000042	-.006401	-.000178	.0002685
#2	-.002841	-.000018	-.000020	.007589	.000196	.0002985
#3	-.001905	-.000032	.000051	.003114	.000644	.0001285

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005445	.0042695	.0001298	.0051635	-.000116	.0000721
Stddev	.0003521	.0044821	.0001847	.0163795	.000346	.0002937
%RSD	64.66405	104.9778	142.3378	317.2194	299.1365	407.1139

#1	.0006385	-.000893	.0002454	-.009130	-.000233	-.000173
#2	.0008400	.006538	-.000083	.001584	.000274	.000398
#3	.0001549	.007164	.000227	.023037	-.000387	-.000008

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029802	-.000092	.0003172	.0032284	.0114462	.0000037
Stddev	.003524	.001050	.0004530	.0094911	.0011370	.0001653
%RSD	11.82562	1143.910	142.8126	293.9904	9.933269	4443.450

#1	-.028108	.000561	-.000195	-.001449	.0112873	.0001945
#2	-.033854	-.001303	.000480	.014150	.0126542	-.000097
#3	-.027445	.000466	.000666	-.003016	.0103970	-.000087

Sample Name: SE 50PPM Acquired: 11/18/2020 18:22:43 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008230	.0003334	.0005366	.0012376	-.001786	-.000002
Stddev	.0004825	.0004490	.0033313	.0013892	.001400	.000366
%RSD	58.62951	134.7054	620.8393	112.2498	78.41355	18263.68

#1	.0012388	-.000002	.0009188	.0009298	-.002975	-.000390
#2	.0009361	.000159	-.002969	.0000281	-.002141	.000337
#3	.0002939	.000843	.003660	.0027548	-.000242	.000047

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000025	.0138052
Stddev	.000039	.0028605
%RSD	154.5680	20.72060

#1	-.000067	.0130963
#2	-.000019	.0169535
#3	.000010	.0113657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	962.3005	40882.56	7496.897	900.7446	1578.538
Stddev	34.9618	211.22	186.452	3.8019	58.066
%RSD	3.633144	.5166448	2.487059	.4220866	3.678491

#1	922.0510	40651.68	7675.556	896.7826	1511.496
#2	985.1286	40929.92	7303.523	901.0882	1612.893
#3	979.7218	41066.07	7511.613	904.3631	1611.226

Sample Name: NA 500PPM Acquired: 11/18/2020 18:26:47 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001373	-.003106	-.000164	.0047397	.0012915	.0267020
Stddev	.002047	.000440	.001195	.0027467	.0017033	.0035654
%RSD	149.0967	14.16416	729.4710	57.95010	131.8831	13.35242

#1	-.001177	-.003560	-.001485	.0018685	.0027863	.0303282
#2	.000569	-.003075	.000152	.0073420	.0016511	.0232007
#3	-.003511	-.002682	.000842	.0050086	-.000563	.0265772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002349	.0000126	-.000076	.2265602	.0014483	.0001245
Stddev	.000287	.0000494	.000112	.0021218	.0003811	.0003778
%RSD	12.20534	392.2538	147.1240	.9365472	26.31349	303.5303

#1	-.002228	.0000328	-.000202	.2244148	.0011191	-.000285
#2	-.002677	-.000044	-.000041	.2266082	.0013599	.000460
#3	-.002143	.000049	.000014	.2286576	.0018657	.000199

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012231	.0093419	.0016339	.3073968	.0011733	.0001803
Stddev	.0005666	.0015703	.0002626	.0186532	.0002128	.0002593
%RSD	46.32342	16.80878	16.06913	6.068106	18.13565	143.7816

#1	.0014463	.0092737	.0018730	.3289332	.0013189	.0004757
#2	.0005789	.0078068	.0013529	.2969053	.0012718	.0000749
#3	.0016442	.0109451	.0016757	.2963518	.0009291	-.000010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 606.6201	.0003478	.0149644	.1120488	.0081012	-.000005
Stddev	5.2080	.0022620	.0003776	.0338893	.0006378	.000208
%RSD	.8585206	650.3826	2.523069	30.24513	7.873313	4034.671

#1	600.6212	.0010228	.0147129	.0818050	.0081430	-.000230
#2	609.2557	-.002175	.0147817	.1056656	.0074434	.000180
#3	609.9835	.002195	.0153985	.1486758	.0087170	.000034

Sample Name: NA 500PPM Acquired: 11/18/2020 18:26:47 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000631	.0006062	-.000044	.0057188	.0020476	.0008605
Stddev	.000976	.0009500	.015290	.0034628	.0008910	.0001500
%RSD	154.6595	156.7136	34412.90	60.55166	43.51277	17.43473

#1	-.001686	-.000486	-.016699	.0089981	.0026826	.0008457
#2	.000240	.001066	.013357	.0060605	.0024311	.0010174
#3	-.000447	.001239	.003208	.0020978	.0010291	.0007184

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	.0000124	.0038491
Stddev	.0000640	.0105205
%RSD	514.1377	273.3233

#1	-.000057	.0108125
#2	.000027	-.008253
#3	.000068	.008988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	836.3159	36433.24	7257.262	825.3892	1197.120
Stddev	8.4691	62.04	82.982	7.0181	11.955
%RSD	1.012664	.1702736	1.143437	.8502758	.9986702

#1	835.5178	36379.97	7176.103	831.8071	1197.948
#2	828.2741	36501.35	7341.954	817.8952	1184.772
#3	845.1558	36418.39	7253.731	826.4653	1208.640

Sample Name: TI 50PPM Acquired: 11/18/2020 18:31:02 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022663	.0047123	-.002235	-.003094	.0187338	.0006802
Stddev	.0022836	.0047307	.003686	.002016	.0026982	.0085957
%RSD	100.7659	100.3911	164.9431	65.16735	14.40286	1263.678

#1	.0005663	.0003570	-.006448	-.000900	.0218468	.0061521
#2	.0048620	.0040345	.000388	-.004866	.0170660	.0051157
#3	.0013705	.0097453	-.000644	-.003515	.0172887	-.009227

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002006	-.000085	.0010013	.0031350	.0020769	.0150787
Stddev	.000069	.000049	.0000360	.0063332	.0002693	.0004008
%RSD	3.458718	57.29487	3.590551	202.0155	12.96760	2.657798

#1	-.002083	-.000113	.0010290	.0093686	.0020981	.0155311
#2	-.001948	-.000029	.0010143	-.003293	.0017977	.0147680
#3	-.001987	-.000112	.0009607	.003329	.0023351	.0149372

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008249	.0016915	.0001112	-.062411	.0003931	-.002853
Stddev	.0003280	.0033832	.0001818	.002913	.0004183	.000390
%RSD	39.76659	200.0037	163.4650	4.668010	106.4137	13.66688

#1	.0005451	.0053092	.0001025	-.065759	.0006023	-.002641
#2	.0007438	.0011596	-.000066	-.060453	.0006656	-.002615
#3	.0011860	-.001394	.000297	-.061021	-.000089	-.003303

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072740	.0104383	-.012335	.0315133	.0181929	-.000234
Stddev	.0032560	.0011319	.000184	.0078642	.0006574	.000083
%RSD	44.76225	10.84326	1.490949	24.95510	3.613268	35.40972

#1	.0102569	.0093362	-.012161	.0266627	.0174362	-.000140
#2	.0038006	.0103809	-.012527	.0405868	.0185189	-.000267
#3	.0077646	.0115978	-.012318	.0272902	.0186234	-.000296

Sample Name: TI 50PPM Acquired: 11/18/2020 18:31:02 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022699	F 43.51136	-.002523	.0018284	-.004593	.0009066
Stddev	.0004904	.19310	.012931	.0010085	.007394	.0006914
%RSD	21.60385	.4437993	512.5001	55.15848	160.9630	76.26412

#1	.0019306	43.40715	-.017452	.0010129	.000360	.0009917
#2	.0020471	43.39275	.005147	.0029562	-.001048	.0015515
#3	.0028322	43.73418	.004736	.0015163	-.013092	.0001766

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000040	.0011018
Stddev	.000028	.0034504
%RSD	71.64419	313.1562

#1	-.000063	-.002851
#2	-.000008	.003508
#3	-.000047	.002649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.3788	41275.10	7449.422	912.1711	1504.623
Stddev	1.4067	92.51	19.163	10.8229	4.651
%RSD	.1516848	.2241347	.2572392	1.186497	.3091127

#1	929.0025	41381.61	7427.765	914.6905	1507.295
#2	926.5276	41214.69	7456.322	900.3107	1507.322
#3	926.6063	41229.02	7464.179	921.5120	1499.253

Sample Name: TL 50PPM Acquired: 11/18/2020 18:35:07 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000344	F 43.03624	-.000792	.0017126	-.000495	.0003897
Stddev	.002801	.52007	.001697	.0041476	.001126	.0074174
%RSD	814.6613	1.208458	214.4018	242.1909	227.3479	1903.613

#1	.000597	42.88857	-.000530	.0064653	.000034	.0070225
#2	-.003494	43.61418	-.002605	-.001175	.000268	.0017660
#3	.001865	42.60596	.000760	-.000153	-.001788	-.007620

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002137	-.000000	-.000030	-.003275	-.000206	.0002765
Stddev	.000360	.000121	.000130	.004762	.000040	.0004893
%RSD	16.85728	126610.5	433.9553	145.3752	19.48147	176.9658

#1	-.002287	-.000126	.000102	.000468	-.000208	-.000259
#2	-.001726	.000012	-.000034	-.001660	-.000165	.000700
#3	-.002398	.000114	-.000158	-.008635	-.000246	.000388

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004871	.0024507	-.000024	.0223175	.0055273	.0000011
Stddev	.0002442	.0054303	.000097	.0136458	.0000826	.0003598
%RSD	50.12101	221.5786	401.5118	61.14393	1.493842	31754.09

#1	.0003365	-.003729	-.000136	.0372812	.0054684	-.000238
#2	.0003561	.004619	.000036	.0191102	.0056217	.000415
#3	.0007688	.006462	.000027	.0105610	.0054918	-.000174

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014677	-.000465	.0000621	.0197590	.0051031	.0001781
Stddev	.003541	.000434	.0001441	.0243138	.0005212	.0004832
%RSD	24.12363	93.33320	232.1976	123.0517	10.21424	271.3042

#1	-.011291	-.000209	.0002229	-.004452	.0045661	-.000380
#2	-.014386	-.000966	.0000186	.044174	.0051363	.000456
#3	-.018354	-.000220	-.000055	.019555	.0056070	.000458

Sample Name: TL 50PPM Acquired: 11/18/2020 18:35:07 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008217	.0025595	-.001477	.0020354	-.002183	-.000455
Stddev	.0005588	.0014744	.007949	.0026297	.005791	.000235
%RSD	68.00138	57.60413	538.0808	129.1933	265.3420	51.70195

#1	.0004067	.0042613	-.010278	.0043308	.001951	-.000714
#2	.0006014	.0016653	.000662	.0026093	-.008801	-.000255
#3	.0014570	.0017520	.005183	-.000834	.000303	-.000396

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	-.000095	.0092566
Stddev	.000047	.0143253
%RSD	49.45758	154.7584

#1	-.000128	.0151735
#2	-.000041	-.007079
#3	-.000116	.019676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.0023	40629.27	7307.592	902.9097	1500.925
Stddev	10.5449	107.62	5.606	5.3820	18.779
%RSD	1.138753	.2648937	.0767190	.5960743	1.251138

#1	929.4421	40516.00	7301.877	903.0672	1506.791
#2	914.1671	40641.62	7313.082	908.2112	1479.914
#3	934.3978	40730.19	7307.818	897.4507	1516.071

Sample Name: CCV07 Acquired: 11/18/2020 18:39:11 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.187189	5.162632	5.013480	5.228419	5.249748	10.64856
Stddev	.032896	.025596	.008170	.012504	.023402	.04883
%RSD	.6341766	.4957876	.1629666	.2391568	.4457724	.4585130

#1	5.153382	5.133174	5.022915	5.237395	5.275348	10.61621
#2	5.219091	5.179432	5.008771	5.233725	5.244441	10.70472
#3	5.189096	5.175291	5.008755	5.214137	5.229456	10.62475

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.21074	.2441036	2.476280	24.52557	.9896677	2.491702
Stddev	.01933	.0007484	.008980	.09707	.0041462	.010145
%RSD	.1893167	.3066009	.3626388	.3957762	.4189450	.4071378

#1	10.21223	.2445280	2.467068	24.49809	.9891529	2.480516
#2	10.22929	.2445434	2.485008	24.63341	.9858029	2.500306
#3	10.19071	.2432395	2.476762	24.44520	.9940472	2.494284

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.310157	5.141888	2.533106	25.29695	2.491054	1.257941
Stddev	.004248	.029421	.006086	.09960	.009521	.002392
%RSD	.3242725	.5721824	.2402734	.3937057	.3822067	.1901670

#1	1.315060	5.111377	2.529687	25.35817	2.498355	1.257761
#2	1.307852	5.144204	2.540133	25.18203	2.494520	1.260419
#3	1.307559	5.170082	2.529497	25.35065	2.480285	1.255644

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.54177	2.453738	2.455859	F 27.54098	5.005851	5.131074
Stddev	.14368	.002821	.005237	.16181	.029090	.023667
%RSD	.5413229	.1149631	.2132286	.5875381	.5811194	.4612402

#1	26.39013	2.454999	2.450994	27.35420	5.036658	5.104207
#2	26.67588	2.455709	2.455182	27.63858	5.002044	5.148834
#3	26.55931	2.450507	2.461401	27.63017	4.978853	5.140182

Sample Name: CCV07 Acquired: 11/18/2020 18:39:11 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.035395	5.029273	4.960239	5.270908	5.127443	5.202516
Stddev	.026904	.035580	.021637	.025952	.026039	.028781
%RSD	.5343071	.7074565	.4362051	.4923642	.5078398	.5532168

#1	5.066402	5.009061	4.953298	5.299490	5.149863	5.182440
#2	5.021554	5.070355	4.942924	5.264415	5.133583	5.235490
#3	5.018228	5.008402	4.984495	5.248819	5.098882	5.189617

Elem	Sr4077	Ce4040
Units	ppm	ppm
Avg	5.257842	4.901050
Stddev	.020586	.015442
%RSD	.3915341	.3150651

#1	5.255681	4.895379
#2	5.279423	4.918525
#3	5.238421	4.889246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.4248	38378.76	6978.525	834.1169	1305.664
Stddev	5.8711	60.62	15.975	2.7536	6.919
%RSD	.6737356	.1579435	.2289197	.3301257	.5299067

#1	878.2037	38327.65	6961.521	831.3565	1313.617
#2	867.9746	38445.73	6980.834	836.8637	1301.031
#3	868.0959	38362.91	6993.220	834.1304	1302.344

Sample Name: CCB07 Acquired: 11/18/2020 18:43:13 Type: Unk
Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022792	.0022317	.0013949	-.002558	.0016803	.0031908	-.001632
Stddev	.0037263	.0018913	.0018992	.003696	.0013700	.0045728	.000483
%RSD	163.4897	84.74744	136.1560	144.4981	81.53048	143.3100	29.59058

#1	.0064059	.0007602	.0022472	.001703	.0002595	.0013880	-.001919
#2	-.000839	.0043650	-.000781	-.004477	.0017885	.0083902	-.001902
#3	.001271	.0015700	.002719	-.004899	.0029930	-.000206	-.001074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000101	-.000274	-.000173	-.000101	.0004282	.0016776
Stddev	.000012	.000159	.003302	.000146	.000248	.0010047	.0060898
%RSD	110.3394	156.4608	1204.738	84.43770	245.8500	234.6518	363.0039

#1	-.000016	-.000187	.002937	-.000183	.000177	.0007069	-.004698
#2	.000003	-.000199	-.003661	-.000314	-.000301	.0012641	.002296
#3	-.000020	.000082	-.000098	-.000022	-.000179	-.000686	.007435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001181	.0101342	.0000538	.0001246	-.020446	.0007499	.0000371
Stddev	.0000211	.0177652	.0002681	.0002234	.004944	.0023324	.0002851
%RSD	17.88847	175.2996	498.6371	179.2323	24.17846	311.0577	767.7727

#1	.0001321	-.009804	.0000105	.0002227	-.024075	.0009250	-.000125
#2	.0001283	.024280	-.000190	.0002822	-.014816	.0029898	-.000130
#3	.0000938	.015927	.000341	-.000131	-.022448	-.001665	.000366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341854	.0060768	.0008187	.0014913	.0003441	-.006166	-.000302
Stddev	.0056974	.0007881	.0004079	.0011485	.0003490	.010706	.003004
%RSD	16.66622	12.96887	49.82690	77.00879	101.4178	173.6401	995.1761

#1	.0329859	.0068424	.0011282	.0028165	.0007254	-.016406	-.003444
#2	.0291832	.0052680	.0009715	.0008718	.0000407	.004952	.002541
#3	.0403870	.0061202	.0003564	.0007857	.0002661	-.007043	-.000003

Sample Name: CCB07 Acquired: 11/18/2020 18:43:13 Type: Unk
 Method: NON EPA-6010-200.7(v766) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm
Avg	-.003540	-.000029	.0000839	.0138947
Stddev	.001528	.000246	.0001026	.0104659
%RSD	43.17696	861.8450	122.3096	75.32301

#1	-.002093	.000040	.0001642	.0184513
#2	-.003389	-.000301	.0001191	.0019229
#3	-.005138	.000175	-.000032	.0213098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	940.0744	42046.61	7540.090	925.6294	1537.109
Stddev	2.1233	146.40	47.008	5.6929	3.414
%RSD	.2258598	.3481805	.6234457	.6150344	.2221066

#1	941.5768	42192.49	7586.648	920.1012	1540.996
#2	941.0011	42047.64	7492.644	925.3130	1535.735
#3	937.6453	41899.70	7540.978	931.4739	1534.596